

1768-85-

✓ MEDICAL EDUCATION

AND

MEDICAL COLLEGES

IN THE

UNITED STATES AND CANADA.

1765-1885.

ILLINOIS STATE BOARD OF HEALTH.

SPRINGFIELD, ILL.:
H. W. ROKKER, STATE PRINTER AND BINDER.
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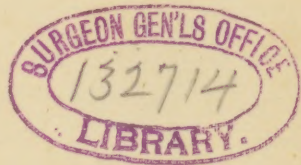
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MEDICAL EDUCATION AND MEDICAL COLLEGES IN THE UNITED STATES AND CANADA—1765-1885.

THE most suggestive facts revealed by a study of the tables and data presented in the following pages are, First, that the number of medical colleges has not increased during the past year; and, Second, that the numbers of medical students and of medical graduates are decreasing. There are still 128 institutions for medical instruction in the United States and Canada, the same aggregate as at the date of the last Report. But there were 760 less students in attendance upon, and 273 less graduates from, the sessions of 1884-85 than upon and from the sessions of 1883-84. In the United States there were 953 less students, and 278 less graduates. In Canada there were 176 more students and 5 more graduates. Third, a more marked uniformity in the requirements of colleges.

There are 2 more regular schools (101), the same number of homeopathic (13), one less eclectic (11), and one less physio-medical (1), which, with two miscellaneous or mixed schools, make the aggregate (128) as before.

Graduates at the close of the sessions of 1884-85 have presented diplomas to the ILLINOIS STATE BOARD OF HEALTH—as the basis of applications for certificates entitling to practice in Illinois—from 42 regular, 7 homeopathic, 3 eclectic, and 2 physio-medical schools; being from 5 more regular, 1 more eclectic, and 1 more physio-medical than the previous year.

Excluding 4 Canadian schools, the graduates of 11 out of 38 regular schools, and of 4 out of 12 other schools, were required to supplement their diplomas by passing examinations before the BOARD in those branches or subjects of the Schedule of Minimum Requirements which were omitted in the curricula or requirements of their respective colleges. In the previous year the graduates of 17 out of 31 regular, and of 4 out of 6 other schools were required to submit to such examination.

It should be understood that diplomas issued at the close of the sessions of 1883-84, and subsequently, are accepted unconditionally—as sufficient warrant for the certificate of the BOARD, required by law—from all colleges which give evidence, in their Announcements and elsewhere, of an actual and bona-fide compliance with the Schedule herein published. The diplomas of colleges which do not give such evidence are required to be supplemented by an examination before the BOARD, on the branches or subjects of the Schedule omitted by the colleges in question.

The figures above given show a marked improvement in the proportion of colleges now complying with these requirements. Whereas, during the first year after the Schedule took effect, more than one-

half of the regular and two-thirds of the other schools (whose graduates applied for certificates) had failed to comply in one or more respects, only a little more than one-fourth of the regulars and one-third of the others were derelict during the past year.

The improvement is shown in detail in the tables embraced in the *Summary of Institutions and Students*, which—among other things—show that there are now 110 colleges which exact an educational requirement as a condition of matriculation; in the first Report there were only 45. Attendance on three or more lecture-courses before graduation is now required by 36 colleges, as against 22 heretofore; and provision is made for a three- or four-years' graded course by 45 others. Hygiene is now taught in 91 colleges, and medical jurisprudence in 97; as against 42 and 61, respectively, heretofore. The average duration of lecture-terms has increased from 23.5 weeks to a fraction over 25 weeks; 7 more colleges have lecture terms of five months or over, and 10 more have terms of six months or over, as compared with the sessions of 1882-83.

WHILE this change in the standard and methods of medical education has been going on, it is worthy of note that the numbers of students and of graduates are diminishing—the latter in even a greater ratio than the former. The classes of the last sessions (1884-85) are less than those of any since the sessions of 1882-83. There were in attendance upon these latter sessions 13,088 students; in 1883-84 there were 12,762—a loss of over two and a-half per cent.; in 1884-85 there were 12,002—a loss of over eight per cent. since the Schedule of Minimum Requirements took effect.

At the close of the sessions of 1881-82 there were 4,555 students graduated; in 1882-83 there were 4,215; in 1883-84, 4,101, and in 1884-85 only 3,831—or nearly 16 per cent. less than from the first-named sessions.

There are three causes combined to which this result may be attributed: First, "hard times" throughout the country generally since the great business prosperity of 1882—although the value of this as one of the causes is weakened by the fact that the attendance upon the Canadian schools has increased instead of diminished, there being 176 more students at the last sessions than at those of the previous year, a gain of 23 per cent. Second, a general and increasing desire on the part of the profession to elevate the standard of attainments necessary to enter its ranks. And, third, the enforcement of certain requirements in States which have enacted laws regulating the practice of medicine.

Under such a law the ILLINOIS STATE BOARD OF HEALTH, in 1880, adopted the following

SCHEDULE OF MINIMUM REQUIREMENTS.

I. CONDITIONS OF ADMISSION TO LECTURE-COURSES.—1. Credible certificate of good moral standing. 2. Diploma of graduation from a good literary and scientific college, or high school—a first-grade teacher's certificate. Lacking this—a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics and natural philosophy.

II. BRANCHES OF MEDICAL SCIENCE TO BE INCLUDED IN THE COURSE OF INSTRUCTION.—1. Anatomy. 2. Physiology. 3. Chemistry. 4. Materia Medica and Therapeutics. 5. Theory and Practice of Medicine. 6. Pathology. 7. Surgery. 8. Obstetrics and Gynecology. 9. Hygiene. 10. Medical Jurisprudence.

III. LENGTH OF REGULAR GRADUATING COURSES.—1. The time occupied in the regular courses or sessions from which students are graduated shall not be less than five months, or twenty weeks, each. 2. Two full courses of lectures, not within one and the same year of time, shall be required for graduation with the degree of Doctor of Medicine.

IV. ATTENDANCE AND EXAMINATION OR QUIZZES.—1. Regular attendance during the entire lecture courses shall be required, allowance being made only for absences occasioned by the student's sickness, such absences not to exceed twenty per centum of the course. 2. Regular examinations or quizzes to be made by each lecturer or professor daily, or at least twice each week. 3. Final examinations on all branches to be conducted, when practicable, by competent examiners other than the professors in each branch.

V. DISSECTION, CLINICS AND HOSPITAL ATTENDANCE.—1. Each student shall have dissected during two courses. 2. Attendance during at least two terms of clinical and hospital instruction shall be required.

VI. TIME OF PROFESSIONAL STUDIES.—This shall not be less than three full years before graduation, including the time spent with a preceptor, and attendance upon lectures or at clinics and hospital.

VII. INSTRUCTION.—The college must show that it has a sufficient and competent corps of instructors, and the necessary facilities for teaching, dissections, clinics, etc.

DIPLOMAS of colleges whose educational requirements and methods of instruction fall short of the above schedule are not recognized as entitling their possessors to certificates authorizing them to practice in the State of Illinois. (This does not apply to diplomas issued prior to the sessions of 1883-84, but only to those issued at the close of said sessions and subsequently.) The only way in which holders of such diplomas may legally enter upon practice in this State is by passing a satisfactory examination before the BOARD on the branches or subjects of the Schedule omitted.

This Schedule is, therefore, the test of the "good standing" of a medical college in Illinois. Only colleges which come up to this minimum standard are accounted as in "good standing." To determine the status of any given institution, it is only necessary to compare the summary of the institution set forth in the following pages with the above schedule.

There are 233 different medical institutions, dating from the year 1765, summarized in this report. Of this number the diplomas or licenses of 136 have been presented to the ILLINOIS STATE BOARD OF HEALTH for verification and acceptance—131 for the first time prior to the sessions of 1883-84, and the remaining 5 for the first time

since that date. There are now remaining in existence 128 institutions of medical education of all classes which are empowered to grant degrees—116 in the United States, and 12 in Canada. Among the extinct schools there are 56, out of 145 regular; 9, out of 22 homeopathic; 20, out of 31 eclectic; and 6, out of 9 physio-medical and miscellaneous. All the fraudulent institutions are now extinct.

SUMMARY OF INSTITUTIONS AND STUDENTS.

I—INSTITUTIONS.	Regular.....	Homeopathic..	Eclectic.....	Physio-Med...	* Miscellaneous	Fraudulent...	Totals
Total number of Medical Institutions embraced in this Report (a)	160	22	31	4	5	11	233
— — in the United States	145	22	31	4	5	11	218
— — in Canada	15						15
Total number of Institutions now extinct.....	59	9	20	3	3	11	105
— — in the United States	56	9	20	3	3	11	102
— — in Canada	3						3
Total number of Institutions the diplomas or licenses of which had been presented to the ILLINOIS STATE BOARD OF HEALTH prior to session of 1883-84 (b)	91	15	10	3	2	11	132
— — in the United States	85	15	10	3	2	11	126
— — in Canada	6						6
Total number of such Institutions recognized by the BOARD prior to sessions of 1883-84 (b)	91	15	4				110
— — in the United States	85	15	4				104
— — in Canada	6						6
Total number recognized conditionally prior to sessions of 1883-84 (b)			6	3	2		11
Total number of Colleges now in existence (c)....	101	13	11	1	2		128
— — in the United States	89	13	11	1	2		116
— — in Canada	12						12
Total number of Colleges the diplomas of which sessions of 1884-85 have been presented to the ILLINOIS STATE BOARD OF HEALTH	42	7	3	2			54
— — in the United States	38	7	3	2			50
— — in Canada	4						4
Total number—sessions of 1884-85—accepted unconditionally (d).....	31	5	2	1			39
— — accepted conditionally (e).....	11	2	1	1			15

* Miscellaneous "includes hygeo-therapeutic, botanic, etc., and mixed schools or those claiming the appellation *regular* but teaching either the homeopathic or eclectic, or both, systems of materia medica and therapeutics.

Summary of Institutions and Students—Continued.

I—INSTITUTIONS.		Regular.....	Homeopathic	Eclectic.....	Physio-Med....	* Miscellaneous	Fraudulent....	Totals.....
Total number of Colleges which now exact certain educational qualifications as a condition of matriculation (<i>f</i>		85	13	10	1	1	.....	110
— — — — — which formerly exacted such qualifications (<i>f</i>		41	4	.....	.....	.....	.....	45
Total number of Colleges requiring attendance on three or more courses of lectures as a condition of graduation (<i>f</i>		34	2	.....	.....	.....	.....	36
— — — — — which formerly required such attendance (<i>f</i>		21	1	.....	.....	.....	.....	22
Total number of Colleges which now recommend and provide for, but do not exact attendance on three or more courses (<i>f</i>		36	5	4	.....	.....	.....	45
— — — — — which formerly made such provision and recommendation (<i>f</i>		43	7	2	1	.....	.....	53
Total number of Colleges which now have chairs of hygiene (<i>f</i>		73	10	7	.....	1	.....	91
— — — — — which formerly taught this branch (<i>f</i>		32	7	3	.....	.....	.....	42
Total number of Colleges which now have chairs of medical jurisprudence (<i>f</i>		76	9	10	1	1	.....	97
— — — — — which formerly taught this branch (<i>f</i>		49	8	4	.....	.....	.....	61
Total number of Colleges which require a thesis as a condition of graduation....		38	4	2	.....	.....	.....	46
Total number of Colleges for women only.....		6	1	.....	.....	.....	.....	7
— — — — — in the United States.....		4	1	.....	.....	.....	.....	5
— — — — — in Canada.....		2	.....	.....	.....	.....	.....	2
Total number of Colleges for both sexes.....		22	7	9	1	2	.....	41
Total number of Colleges for colored students only.....		3	.....	.....	.....	.....	.....	3
— — — — — for both white and colored students		1	.....	.....	.....	.....	.....	1

NOTES.—*a*) "Total number of Institutions," includes five (5) examining and licensing bodies which do not give instruction; and four (4) schools which do not confer degrees.

b) "Prior to the session of 1883-4," refers to the status of colleges before the adoption and publication of the Schedule of Minimum Requirements of the ILLINOIS STATE BOARD OF HEALTH.

c) "Total number of Colleges" does not include those specified in Note 1.

d) "Accepted unconditionally"—as having conformed to the Schedule of Minimum Requirements.

e) "Accepted conditionally"—that is, after an examination of the applicant in the branches or subjects of the Schedule omitted by the college.

f) "Now" and "formerly" have reference respectively to the periods before and since the enforcement of the Schedule of Minimum Requirements, namely, the close of the session of 1882-83.—See this Schedule ante, and the Requirements for Admission and other data pertaining to individual Colleges, for additional information.

Summary of Institutions and Students—Continued.

II. STUDENTS.				Regular...	Homeop...	Ecclectic...	Phys.-Med	Miscell.....	Totals and percent-ages.....
Total number of Matriculates—sessions of 1881-82.....				10,737	1,162	946	60	18	12,905
—	—	—	— sessions of 1882-83.....	10,905	1,204	909	52	26	13,088
—	—	—	— sessions of 1883-84.....	10,818	1,123	738	52	26	12,762
—	—	—	— sessions of 1884-85.....	10,271	1,032	587	54	58	12,002
— in the United States—1881-82.....				10,157	1,162	946	60	18	12,325
—	—	—	— 1882-83.....	10,047	1,204	909	52	18	12,230
—	—	—	— 1883-84.....	10,092	1,105	738	52	26	12,013
—	—	—	— 1884-85.....	9,329	1,032	587	54	58	11,060
— in Canada—1881-82.....				595	—	—	—	—	595
—	—	—	— 1882-83.....	856	—	—	—	—	856
—	—	—	— 1883-84.....	766	—	—	—	—	766
—	—	—	— 1884-85.....	942	—	—	—	—	942
Total number of graduates—sessions of 1881-82.....				3,853	368	319	22	11	4,562
—	—	—	— sessions of 1882-83.....	3,447	437	274	25	13	4,192
—	—	—	— sessions of 1883-84.....	3,449	398	227	17	13	4,104
—	—	—	— sessions of 1884-85.....	3,252	337	200	22	20	3,831
— in the United States—1881-82.....				3,772	368	319	22	11	4,481
—	—	—	— 1882-83.....	3,293	437	274	23	11	4,028
—	—	—	— 1883-84.....	3,296	398	227	17	13	3,951
—	—	—	— 1884-85.....	3,094	337	200	22	20	3,673
— in Canada—1881-82.....				81	—	—	—	—	81
—	—	—	— 1882-83.....	164	—	—	—	—	164
—	—	—	— 1883-84.....	153	—	—	—	—	153
—	—	—	— 1884-85.....	158	—	—	—	—	158
Percentages of Graduates to Matriculates—1881-82.....				31.6	36.2	30.1	44.2	33.5	33.5
—	—	—	— 1882-83.....	31.6	36.2	30.1	44.2	32.0	32.0
—	—	—	— 1883-84.....	31.7	36.0	30.7	32.6	32.1	32.1
—	—	—	— 1884-85.....	31.7	32.6	33.9	40.7	31.9	31.9
— in the United States—1881-82.....				34.6	36.2	30.1	44.2	34.6	34.6
—	—	—	— 1882-83.....	32.6	36.2	30.1	44.2	32.9	32.9
—	—	—	— 1883-84.....	32.8	36.0	30.7	32.6	33.0	33.0
—	—	—	— 1884-85.....	33.3	32.6	33.9	40.7	33.2	33.2
— in Canada—1881-82.....				14.6	—	—	—	14.6	14.6
—	—	—	— 1882-83.....	19.1	—	—	—	19.1	19.1
—	—	—	— 1883-84.....	19.9	—	—	—	19.9	19.9
—	—	—	— 1884-85.....	16.7	—	—	—	16.7	16.7
Highest percent. of Graduates, by States, in U. S. —1881-82.....				44.4	43.5	38.3	46.1	57.1	57.1
—	—	—	— 1882-83.....	50.0	43.6	43.6	33.5	48.1	48.1
—	—	—	— 1883-84.....	42.3	44.1	58.3	50.0	43.8	43.8
—	—	—	— 1884-85.....	23.0	—	—	—	49.2	49.2
— in Canada—1881-82.....				23.0	—	—	—	23.0	23.0
—	—	—	— 1882-83.....	19.1	—	—	—	19.1	19.1
—	—	—	— 1883-84.....	19.9	—	—	—	19.9	19.9
—	—	—	— 1884-85.....	16.7	—	—	—	16.7	16.7
Lowest percent. of Graduates, by States, in U. S. —1881-82.....				12.5	26.8	28.4	33.3	29.0	29.0
—	—	—	— 1882-83.....	14.0	21.4	23.0	6.2	25.2	25.2
—	—	—	— 1883-84.....	16.2	17.6	18.8	35.3	16.1	16.1
—	—	—	— 1884-85.....	19.1	—	—	—	21.9	21.9
— in Canada—1881-82.....				19.1	—	—	—	19.1	19.1
—	—	—	— 1882-83.....	19.9	—	—	—	19.9	19.9
—	—	—	— 1883-84.....	16.7	—	—	—	16.7	16.7
—	—	—	— 1884-85.....	16.7	—	—	—	16.7	16.7

Duration of Lecture-Terms—Continued.

Schools.	Sessions.	Weeks.																																				Total.
		15	16	17	18	19	20	21	22	23	24	25	26	27	28	30	31	32	33	34	35	36	37	38	39													
Miscellaneous.	1885-6	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2									
	1884-5	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2									
	1883-4	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2									
	1882-3	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2									
Totals.	1885-6	1	..	..	2	..	17	27	11	3	9	6	25	4	1	5	3	1	..	3	2	..	1	2	5	127												
	1884-5	1	3	2	1	1	12	33	5	9	8	5	26	3	3	2	4	..	1	3	..	..	..	7	129													
	1883-4	..	3	1	1	..	19	15	19	4	12	5	27	2	3	3	2	1	..	2	2	..	..	3	4	128												
	1882-3	..	4	2	..	2	17	26	12	8	12	1	24	1	..	3	2	1	1	4	2	1	..	1	2	126												

					Weeks.	
Average duration of lecture-terms, 1885-86					25	4
— — — — — 1884-85					24	3
— — — — — 1883-84					24	5
— — — — — 1882-83					23	5
Average duration of lecture-terms—regular—1885-86					25	5
— — — — — 1884-85					24	4
— — — — — 1883-84					24	9
— — — — — 1882-83					24	4
Average duration of lecture-terms—homeopathic—1885-86					25	2
— — — — — 1884-85					25	2
— — — — — 1883-84					24	0
— — — — — 1882-83					23	7
Average duration of lecture-terms—eclectic—1885-86					22	0
— — — — — 1884-85					22	5
— — — — — 1883-84					22	5
— — — — — 1882-83					20	9
Average duration of lecture-terms—physio-medical—1885-86					24	0
— — — — — 1884-85					23	5
— — — — — 1883-84					22	5
— — — — — 1882-83					22	5
Average duration of lecture-terms—miscellaneous—1885-86					20	5
— — — — — 1884-85					19	5
— — — — — 1883-84					22	0
— — — — — 1882-83					19	0
					Sessions of 1885-86. 1884-85. 1883-84. 1882-83.	
Number of schools having terms of five months or over.					108	108
— — — — — six					52	50
						49
						42

THE following tables show the number of matriculates and of graduates, by schools of practice, in attendance at the medical colleges of each State and of the Dominion of Canada, during the last eight sessions—1877-78 to 1884-85, inclusive. The percentages of graduates to matriculates, by schools of practice, are also given. For the sessions of 1882-83, 1883-84 and 1884-85, these are so grouped, in the next table, as to afford a ready means of comparison.

I.—MATRICULATES AND GRADUATES IN EACH STATE, 1877-78 TO 1884-5, INCLUSIVE.

States.	Schools.....	Classes.....	SESSIONS.								Totals.....	Percent.....
			1877-8...	1878-9...	1879-80..	1880-1...	1881-2...	1882-3...	1883-4...	1884-5...		
Alabama	Reg...	Matr... Grad...	18 18	18	20	22	21	47 16	75 12	90 34	212 161	29.2
Arkansas.....	Reg...	Matr... Grad...			22 1	32 10	36 5	32 4	28 13	37 8	187 41	21.9
	Reg...	Matr... Grad...	65 37	58 28	42 18	120 25	126 27	144 30	123 31	131 39	809 235	29+
California	Hom...	Matr... Grad...							23 7	17 6	40 13	32.5
	Ecl...	Matr... Grad...			43 13	31 11	25 10	32 11	30 9	26 5	192 59	30.7
Canada	Reg...	Matr... Grad...	351 61	431 107	423 96	535 103	662 105	856 164	766 153	942 158	4,969 950	19.1
Colorado	Reg...	Matr... Grad...					15 5	21 5	30 5	37 6	103 21	20.3
Connecticut.....	Reg...	Matr... Grad...	58 10	60 16	32 12	26 10	21 2	32 7	43 7	27 6	299 70	23.4
Dist. Columbia...	Reg...	Matr... Grad...	119 19	123 27	141 31	168 23	173 31	193 45	202 43	215 51	1,331 275	20.4
Florida	Misc...	Matr... Grad...							7 4	20	27 4	14.8
	Reg...	Matr... Grad...	136 42	125 34	165 51	198 69	261 116	230 76	285 112	254 103	1,654 603	36.4
Georgia	Ecl...	Matr... Grad...					81 24	67 18	62 17	69 13	279 72	25.8
	Reg...	Matr... Grad...	561 185	555 161	705 195	788 234	821 247	923 295	815 284	798 277	5,969 1,881	31.5
Illinois	Hom...	Matr... Grad...	272 119	307 98	291 107	282 125	392 146	422 174	293 152	369 115	2,728 1,036	37.9
	Ecl...	Matr... Grad...	139 65	106 29	123 37	127 51	113 38	147 52	159 50	143 37	1,057 359	33.9

I.—*Matriculates and Graduates—Continued.*

States.	Schools.....	Classes.....	SESSIONS.								Totals.....	Percent.....
			1877-8...	1878-9....	1879-80...	1880-1....	1881-2....	1882-3....	1883-4....	1884-5....		
Indiana	Reg....	Matr... Grad...	37 21	179 80	249 77	286 106	251 95	227 101	145 72	118 50	1,492 602	40.3
	Ph-M	Matr... Grad...	19 8	15 7	15 8	20 10	24 10	26 11	21 7	34 12	174 73	41.9
	Ecl...	Matr... Grad...	.....	.....	.....	37 12	19 11	24 7	31 10	35 16	146	38.4
Iowa.....	Reg....	Matr... Grad...	82 10	293 96	392 139	415 152	424 172	292 89	282 104	240 95	2,420 867	35.8
	Hom...	Matr... Grad...	18 1	32 3	47 9	60 16	46 15	44 12	35 12	33 10	315 78	24.7
	Ecl....	Matr... Grad...	.....	.....	.....	.....	25 7	38 8	65 16	54 15	182 46	25.2
Kentucky	Reg....	Matr... Grad...	413 158	433 169	604 232	513 228	513 241	672 231	680 246	546 219	4,374 1,724	39.3
Louisiana.....	Reg....	Matr... Grad...	.....	.....	.....	204 41	220 56	212 73	212 70	192 64	1,040 304	29.2
Maine.....	Reg....	Matr... Grad...	94 25	99 31	105 22	115 30	104 28	94 28	99 33	66 14	776 211	27.1
	Ecl...	Matr... Grad...	.....	.....	.....	.....	23 3	38 14	24 7	9 10	99 34	34.3
Maryland	Reg....	Matr... Grad...	165 65	211 80	336 110	328 143	392 175	392 129	638 220	675 248	3,137 1,170	37.2
Massachusetts..	Reg...	Matr... Grad...	227 47	253 70	263 45	275 60	282 85	263 84	287 65	294 65	2,144 524	24.4
	Hom..	Matr... Grad...	169 43	149 35	127 35	110 26	110 29	109 30	97 34	91 26	962 258	26.8
Michigan.....	Reg....	Matr... Grad...	296 98	329 104	468 118	380 127	500 121	479 158	474 137	456 120	3,382 983	29+
	Hom..	Matr... Grad...	73 22	63 25	70 18	88 23	71 15	57 17	55 20	34 6	511 146	28.5
Minnesota.....	Reg....	Matr... Grad...	.....	.....	.....	.....	25 5	58 4	50 7	51 19	184 35	19.0

I.—*Matriculates and Graduates—Continued.*

States.	Schools	Classes	SESSIONS.								Totals	Percent
			1877-8...	1878-9...	1879-80...	1880-1...	1881-2...	1882-3...	1883-4...	1884-5...		
Missouri	Reg ..	Matr ..	473	462	569	604	628	598	613	573	4,520	35.4
		Grad ..	161	159	192	226	250	230	212	172	1,602	
	Hom ..	Matr ..	.....	.....	.....	.....	.....	41	39	32	112	34.8
		Grad ..	.....	.....	.....	.....	.....	11	19	9	39	
Nebraska	Ecl	Matr ..	120	66	95	66	118	114	65	24	668	42.6
		Grad ..	78	36	42	22	40	38	15	14	285	
	Misc ..	Matr ..	.....	.....	.....	.....	.....	18	19	38	75	53.3
		Grad ..	.....	.....	.....	.....	.....	11	9	20	40	
New Hampshire ..	Reg ..	Matr ..	.....	.....	.....	.....	33	30	35	56	154	24.6
		Grad ..	.....	.....	.....	.....	8	9	7	14	38	
	Hom ..	Matr ..	.....	.....	.....	.....	.....	.....	14	11	25	28.
		Grad ..	.....	.....	.....	.....	.....	.....	3	4	7	
New York	Ecl	Matr ..	.....	.....	.....	.....	.....	.....	16	2	18	16.6
		Grad ..	.....	.....	.....	.....	.....	.....	1	2	3	
North Carolina ..	Reg ..	Matr ..	88	80	78	91	76	80	40	52	585	37.6
		Grad ..	23	26	29	43	28	40	18	13	220	
Ohio	Reg ..	Matr ..	1,732	1,933	2,142	2,209	2,197	2,146	1,990	1,826	16,175	31.+
		Grad ..	539	601	629	642	792	646	580	593	5,022	
	Hom ..	Matr ..	152	152	157	199	187	187	178	165	1,377	28.4
		Grad ..	38	40	40	59	46	55	61	53	392	
Oregon	Ecl	Matr ..	107	138	172	249	270	224	96	45	1,301	24.9
		Grad ..	26	24	32	64	86	62	19	11	324	
Ohio	Reg ..	Matr ..	.....	.....	.....	.....	11	11	12	17	51	.....
	Reg ..	Matr ..	779	401	910	566	933	924	816	730	6,058	36.3
		Grad ..	285	166	310	197	390	319	282	255	2,204	
	Hom ..	Matr ..	106	108	130	219	208	197	156	136	1,200	40.
Ohio		Grad ..	74	54	47	67	60	86	56	60	504	
	Ecl	Matr ..	267	209	243	316	272	225	190	184	1,906	35.8
		Grad ..	121	74	50	114	100	64	83	77	683	
	Ph-M ..	Matr ..	37	33	35	34	36	26	31	20	252	34.9
Oregon		Grad ..	14	7	12	11	12	12	10	10	88	
	Reg ..	Matr ..	25	32	27	31	29	28	24	23	219	32.4
		Grad ..	7	8	6	13	9	10	10	8	71	

I.—*Matriculates and Graduates*—Continued.

States,	Schools.....	Classes	SESSIONS.							Totals	Percent	
			1877-8..	1878-9....	1879-80..	1880-1....	1881-2....	1882-3...	1883-4....			1884-5....
Pennsylvania....	Reg ...	Matr .. Grad ..	1,103 347	1,059 307	1,095 325	1,153 340	1,135 391	1,088 376	1,168 348	1,022 305	8,823 2,739	31.
	Hom ..	Matr .. Grad ..	161 52	162 61	192 75	208 83	148 57	147 52	138 41	144 48	1,300 469	36. +
South Carolina ..	Reg ...	Matr .. Grad ..	60 17	71 20	74 23	77 21	56 19	61 18	80 20	59 17	538 155	28.8
Tennessee	Reg ...	Matr .. Grad ..	143 3	154 8	460 201	169 67	589 298	504 211	444 186	461 169	2,924 1,143	39. +
Vermont	Reg ...	Matr .. Grad ..	108 33	140 49	143 53	171 50	190 85	151 36	230 100	191 78	1,324 484	36.5
Virginia	Reg ...	Matr .. Grad ..	17	21	12	57 13	34 25	117 25	132 50	108 34	448 197	32.8
TOTALS	Reg ...	Matr .. Grad ..	7,118 2,240	7,484 2,389	9,445 2,950	9,511 2,995	10,737 3,846	10,905 3,470	10,818 3,439	10,267 3,252	76,285 24,581	32.2
	Hom ..	Matr .. Grad ..	951 349	973 316	1,014 331	1,166 399	1,162 368	1,204 437	1,128 405	1,032 337	8,630 2,942	34. +
	Ecl ...	Matr .. Grad ..	633 290	519 163	681 174	826 274	946 319	909 274	738 227	591 200	5,843 1,921	32.8
	Ph-M	Matr .. Grad ..	56 22	48 14	50 20	54 21	60 22	52 23	52 17	54 22	426 161	37.7
	Misc...	Matr .. Grad ..							18 11	26 13	58 20	102 44	43.1
GRAND TOTALS ..	Matriculates.. Graduates		8,758 2,901	9,024 2,882	11,190 3,475	11,557 3,689	12,905 4,555	13,088 4,215	12,762 4,101	12,002 3,831	91,286 29,649	32.3

II.—MATRICULATES AND GRADUATES*—SESSIONS OF 1884-85, 1883-84 AND 1882-83, COMPARED.

States.	Sessions	Students.	Regular.	Homeo.	Eclectic.	Ph-Med.	Totals and percent.
United States	1884-85	Matriculates ...	9,325	1,032	591	54	11,060
		Graduates	3,094	337	200	23	3,673
		Percent	33.1	32.6	33.9	40.7	33.2
	1883-84	Matriculates.....	10,052	1,128	738	52	11,996
		Graduates	3,286	405	227	17	3,949
		Percent	32.7	35.9	30.7	32.6	32.8
	1882-83	Matriculates.....	10,049	1,204	909	52	12,232
		Graduates	3,206	437	274	23	4,051
		Percent	32.9	36.2	30.1	44.2	33+
Canada	1884-85	Matriculates.....	942				942
		Graduates	158				158
		Percent	16.7				16.7
	1883-84	Matriculates.....	766				766
		Graduates	153				153
		Percent	19.9				19.9
	1882-83	Matriculates.....	856				856
		Graduates	164				164
		Percent	19.1				19.1
Totals both countries ...	1884-85	Matriculates.....	10,267	1,032	593	54	12,002
		Graduates	3,252	337	200	22	3,831
		Percent	31.6	32.6	33.9	40.7	31.9
	1883-84	Matriculates.....	10,818	1,128	738	52	12,732
		Graduates	3,439	405	227	17	4,101
		Percent	31.8	35.9	30.7	32.6	32+
	1882-83	Matriculates.....	10,905	1,204	909	52	13,088
		Graduates	3,470	437	274	23	4,215
		Percent	31.8	36.2	30.1	44.2	32.1

*See foot note page 492.

Alabama	1884-85	Matriculates.....	90				90
		Graduates	34				34
		Percent	37.7				37.7
	1883-84	Matriculates.....	75				75
		Graduates	12				12
		Percent	16.0				16.0
	1882-83	Matriculates.....	47				47
		Graduates	16				16
		Percent	34+				34+
Arkansas	1884-85	Matriculates.....	37				37
		Graduates	8				8
		Percent	21.6				21.6
	1883-84	Matriculates.....	28				28
		Graduates	13				13
		Percent	46.4				46.4

II.—*Matriculates and Graduates—Continued.*

States.	Sessions	Students.	Regular.	Homeo.	Eclectic.	Ph-Med.	Totals and percent.
Arkansas— <i>Cont.</i>	1882-83	Matriculates.....	32	.....	.....	.....	32
		Graduates.....	4	.....	.....	.....	4
		Percent	12.5	.....	.....	.....	12.5
California	1884-85	Matriculates.....	131	17	26	.....	174
		Graduates	39	6	5	.....	50
		Percent	29.7	35.3	19.2	.....	28.7
	1883-84	Matriculates.....	123	23	30	.....	176
		Graduates	31	7	9	.....	47
		Percent	25.2	30.4	30.0	.....	26.7
	1882-83	Matriculates.....	146	.....	32	.....	178
		Graduates	30	.....	11	.....	41
		Percent	20.5	.....	34.3	.....	23+
Colorado	1884-85	Matriculates.....	37	.....	.....	.....	37
		Graduates	6	.....	.....	.....	6
		Percent	16.2	.....	.....	.....	16.2
	1883-84	Matriculates.....	30	.....	.....	.....	30
		Graduates	5	.....	.....	.....	5
		Percent	16.6	.....	.....	.....	16.6
Connecticut	1884-85	Matriculates.....	27	.....	.....	.....	27
		Graduates	6	.....	.....	.....	6
		Percent	22.2	.....	.....	.....	22.2
	1883-84	Matriculates.....	43	.....	.....	.....	43
		Graduates	7	.....	.....	.....	7
		Percent	16.2	.....	.....	.....	16.2
	1882-83	Matriculates.....	32	.....	.....	.....	32
		Graduates	7	.....	.....	.....	7
		Percent	21.8	.....	.....	.....	21.8
District of Columbia	1884-85	Matriculates.....	215	.....	.....	.....	215
		Graduates	51	.....	.....	.....	51
		Percent	23.7	.....	.....	.....	23.7
	1883-84	Matriculates.....	202	.....	.....	.....	202
		Graduates	43	.....	.....	.....	43
		Percent	21.2	.....	.....	.....	21.2
Florida	1882-83	Matriculates.....	193	.....	.....	.....	193
		Graduates	45	.....	.....	.....	45
		Percent	23.3	.....	.....	.....	23.3
Florida	1884-85	Matriculates.....	20	.....	.....	.....	20
		Graduates .....	.....	.....	.....	.....	.....
		Percent .....	.....	.....	.....	.....	.....

II.—*Matriculates and Graduates—Continued.*

States.	Sessions	Students.	Regular.	Homeo.	Ecclede.	Ph-Med.	Totals and Percent.
Florida— <i>Cont.</i>	1883-84	Matriculates.....	.....	.....	.....	.....	7
		Graduates.....	.....	.....	.....	.....	4
		Percent.....	.....	.....	.....	.....	57.1
Georgia.....	1884-85	Matriculates.....	254	.....	69	.....	323
		Graduates.....	103	.....	13	.....	116
		Percent.....	40.5	.....	18.8	.....	35.9
	1883-84	Matriculates.....	285	.....	62	.....	347
		Graduates.....	112	.....	17	.....	129
		Percent.....	39.9	.....	27.4	.....	34.2
	1882-83	Matriculates.....	230	.....	67	.....	297
		Graduates.....	76	.....	18	.....	94
		Percent.....	33+	.....	27-	.....	31.6
Illinois.....	1884-85	Matriculates.....	798	369	143	.....	1,310
		Graduates.....	277	115	37	.....	429
		Percent.....	34.7	31.1	25.8	.....	32.7
	1883-84	Matriculates.....	815	393	159	.....	1,367
		Graduates.....	284	152	50	.....	486
		Percent.....	34.8	38.6	31.4	.....	35.5
	1882-83	Matriculates.....	923	422	147	.....	1,492
		Graduates.....	295	174	52	.....	521
		Percent.....	31.9	41.2	35.8	.....	34.8
Indiana.....	1884-85	Matriculates.....	118	.....	35	34	187
		Graduates.....	50	.....	16	12	78
		Percent.....	42.3	.....	45.7	35.3	41.7
	1883-84	Matriculates.....	145	.....	31	21	197
		Graduates.....	72	.....	10	7	89
		Percent.....	50-	.....	32.2	33.3	45.1
	1882-83	Matriculates.....	227	.....	24	26	277
		Graduates.....	101	.....	7	11	119
		Percent.....	44.4	.....	29.1	42.3	32.8
Iowa.....	1884-85	Matriculates.....	240	33	54	.....	327
		Graduates.....	96	10	15	.....	121
		Percent.....	40	30.3	27.7	.....	37.0
	1883-84	Matriculates.....	282	35	65	.....	382
		Graduates.....	104	12	16	.....	132
		Percent.....	36.8	34.2	24.6	.....	34.5
	1882-83	Matriculates.....	292	44	38	.....	374
		Graduates.....	89	12	8	.....	109
		Percent.....	30.4	27.2	42.1	.....	32.6
Kentucky....	1884-85	Matriculates.....	546	.....	.....	.....	546
		Graduates.....	219	.....	.....	.....	219
		Percent.....	40.1	.....	.....	.....	40.1

II.—*Matriculates and Graduates—Continued.*

States.	Sessions	Students.	Regular.	Homeo.	Ecclectic.	Ph-Med.	Totals and percent..
Kentucky— <i>Cont.</i>	1883-84	Matriculates..... Graduates..... Percent.....	680 246 36.1	..... ..... .....	..... ..... .....	..... ..... .....	680 246 36.1
	1882-83	Matriculates..... Graduates..... Percent.....	672 231 34.3	..... ..... .....	..... ..... .....	..... ..... .....	672 231 34.3
Louisiana.....	1884-85	Matriculates..... Graduates..... Percent.....	173 64 37.0	..... ..... .....	..... ..... .....	..... ..... .....	173 64 37.0
	1883-84	Matriculates..... Graduates..... Percent.....	212 70 33.0	..... ..... .....	..... ..... .....	..... ..... .....	212 70 33.0
	1882-83	Matriculates..... Graduates..... Percent.....	212 73 34.4	..... ..... .....	..... ..... .....	..... ..... .....	212 73 34.4
Maine.....	1884-85	Matriculates..... Graduates..... Percent.....	66 14 21.2	..... ..... .....	5 10 20.0	..... ..... .....	71 24 33.8
	1883-84	Matriculates..... Graduates..... Percent.....	99 33 33.3	..... ..... .....	24 7 29.1	..... ..... .....	123 40 32.5
	1882-83	Matriculates..... Graduates..... Percent.....	94 28 29.7	..... ..... .....	38 14 36.8	..... ..... .....	132 42 31.9
Maryland.....	1884-85	Matriculates..... Graduates..... Percent.....	675 248 36.7	..... ..... .....	..... ..... .....	..... ..... .....	675 248 36.7
	1883-84	Matriculates..... Graduates..... Percent.....	638 220 34.4	..... ..... .....	..... ..... .....	..... ..... .....	638 220 34.4
	1882-83	Matriculates..... Graduates..... Percent.....	392 129 32.8	..... ..... .....	..... ..... .....	..... ..... .....	392 129 32.8
Massachusetts.....	1884-85	Matriculates..... Graduates..... Percent.....	294 65 22.1	91 26 28.5	..... ..... .....	..... ..... .....	385 91 23.6
	1883-84	Matriculates..... Graduates..... Percent.....	287 65 22.6	97 34 35.0	..... ..... .....	..... ..... .....	384 99 25.7
	1882-83	Matriculates..... Graduates..... Percent.....	263 84 31.9	109 30 27.5	..... ..... .....	..... ..... .....	372 114 30.6

II.—*Matriculates and Graduates*—Continued.

States.	Sessions	Students.	Regular..	Homeo...	Eclectic..	Ph-Med..	Totals and percent..
Michigan	1884-85	Matriculates	456	34	.....	.....	450
		Graduates	120	6	.....	.....	126
		Percent	26+	17.6	.....	.....	25.7
	1883-84	Matriculates	474	55	.....	.....	529
		Graduates	137	20	.....	.....	157
		Percent	28.9	36.3	.....	.....	29.6
Minnesota	1882-83	Matriculates	479	57	.....	.....	536
		Graduates	158	17	.....	.....	175
		Percent	32.9	29.8	.....	.....	31.5
	1884-85	Matriculates	51	.....	.....	.....	51
		Graduates	19	.....	.....	.....	19
		Percent	37.2	.....	.....	.....	37.2
Missouri	1883-84	Matriculates	50	.....	.....	.....	50
		Graduates	7	.....	.....	.....	7
		Percent	14.0	.....	.....	.....	14.0
	1882-83	Matriculates	58	.....	.....	.....	58
		Graduates	4	.....	.....	.....	4
		Percent	6.9	.....	.....	.....	6.9
Missouri	1884-85	Matriculates	573	32	24	.....	629
		Graduates	172	9	14	.....	195
		Percent	30	28.1	58.3	.....	31.0
	1883-84	Matriculates	613	39	65	.....	717
		Graduates	212	19	15	.....	246
		Percent	34.5	48.6	23+	.....	34.3
Nebraska	1882-83	Matriculates	598	41	114	.....	753
		Graduates	230	11	38	.....	279
		Percent	38.4	26.8	33.3	.....	37.0
	1884-85	Matriculates	56	11	2	.....	69
		Graduates	14	4	2	.....	20
		Percent	25.	36.3	100.	.....	28.9
New Hampshire	1883-84	Matriculates	35	14	16	.....	65
		Graduates	7	3	1	.....	11
		Percent	20.0	21.4	6.2	.....	16.9
	1882-83	Matriculates	30	.....	.....	.....	30
		Graduates	9	.....	.....	.....	9
		Percent	30.0	.....	.....	.....	30.0
New Hampshire	1884-85	Matriculates	52	.....	.....	.....	52
		Graduates	13	.....	.....	.....	13
		Percent	25.0	.....	.....	.....	25.
	1883-84	Matriculates	40	.....	.....	.....	40
		Graduates	18	.....	.....	.....	18
		Percent	45.0	.....	.....	.....	45.0

II.—*Matriculates and Graduates—Continued.*

States.	Sessions	Students.	Regular.	Homeo.	Eclectic.	Ph-Med.	Totals and Percent.
New Hampshire— <i>Cont.</i> ...	1882-83	Matriculates	80	.....	.....	.....	80
		Graduates	40	.....	.....	.....	40
		Percent	50.0	.....	.....	.....	50.0
New York	1884-85	Matriculates	1,826	165	45	.....	2,036
		Graduates	593	53	11	.....	657
		Percent	32.4	32.1	24.4	.....	32.2
	1883-84	Matriculates	1,990	178	96	.....	2,264
		Graduates	580	61	19	.....	660
		Percent	29.1	34.2	19.7	.....	29.1
North Carolina	1882-83	Matriculates	2,146	187	224	.....	2,557
		Graduates	646	55	62	.....	763
		Percent	30.1	29.4	27.7	.....	29.8
	1884-85	Matriculates	17	.....	.....	.....	17
		Graduates .....	.....	.....	.....	.....	.....
		Percent .....	.....	.....	.....	.....	.....
Ohio	1883-84	Matriculates	12	.....	.....	.....	12
		Graduates .....	.....	.....	.....	.....	.....
		Percent .....	.....	.....	.....	.....	.....
	1882-83	Matriculates	11	.....	.....	.....	11
		Graduates .....	.....	.....	.....	.....	.....
		Percent .....	.....	.....	.....	.....	.....
Oregon	1884-85	Matriculates	729	136	184	20	1,069
		Graduates	255	60	77	10	402
		Percent	34.9	34.1	41.8	50.0	37.6
	1883-84	Matriculates	816	156	190	31	1,193
		Graduates	232	56	83	10	481
		Percent	34.5	35.8	43.6	32.2	36.1
Pennsylvania	1882-83	Matriculates	924	197	225	26	1,372
		Graduates	319	86	64	12	481
		Percent	34.5	43.5	28.4	46.1	35.4
	1884-85	Matriculates	23	.....	.....	.....	23
		Graduates	8	.....	.....	.....	8
		Percent	34.7	.....	.....	.....	34.7
Pennsylvania	1883-84	Matriculates	24	.....	.....	.....	24
		Graduates	10	.....	.....	.....	10
		Percent	41.6	.....	.....	.....	41.6
	1882-83	Matriculates	28	.....	.....	.....	28
		Graduates	10	.....	.....	.....	10
		Percent	35.7	.....	.....	.....	35.8
Pennsylvania	1884-85	Matriculates	1,022	104	.....	.....	1,166
		Graduates	305	48	.....	.....	353
		Percent	29.8	33.3	.....	.....	30.1
	1883-84	Matriculates	1,168	138	.....	.....	1,306
		Graduates	348	41	.....	.....	389
		Percent	29.7	29.7	.....	.....	29.7

II.—*Matriculates and Graduates—Continued.*

States.	Sessions	Students.	Regular.	Homeo..	Eclectic..	Ph-Med.	Totals and percent.
Pennsylvania— <i>Cont.</i>	1882-83	Matriculates	1,088	147	.....	.....	1,235
		Graduates	376	52	.....	.....	428
		Percent	34.5	45.3	.....	.....	34.6
South Carolina.....	1884-85	Matriculates	59	.....	.....	.....	59
		Graduates	17	.....	.....	.....	17
		Percent	28.8	.....	.....	.....	28.8
	1883-84	Matriculates	80	.....	.....	.....	80
		Graduates	20	.....	.....	.....	20
		Percent	25.0	.....	.....	.....	25.0
	1882-83	Matriculates	61	.....	.....	.....	61
		Graduates	18	.....	.....	.....	18
		Percent	29.5	.....	.....	.....	29.5
	1884-85	Matriculates	461	.....	.....	.....	461
		Graduates	169	.....	.....	.....	169
		Percent	36.6	.....	.....	.....	36.6
Tennessee.....	1883-84	Matriculates	444	.....	.....	.....	444
		Graduates	186	.....	.....	.....	186
		Percent	41.8	.....	.....	.....	41.8
Vermont.....	1882-83	Matriculates	504	.....	.....	.....	504
		Graduates	211	.....	.....	.....	211
		Percent	41.8	.....	.....	.....	41.8
	1884-85	Matriculates	191	.....	.....	.....	191
		Graduates	78	.....	.....	.....	78
		Percent	40.8	.....	.....	.....	40.8
	1883-84	Matriculates	230	.....	.....	.....	230
		Graduates	100	.....	.....	.....	100
		Percent	43.4	.....	.....	.....	43.4
	1882-83	Matriculates	151	.....	.....	.....	151
		Graduates	36	.....	.....	.....	36
		Percent	23.8	.....	.....	.....	23.8
Virginia	1884-85	Matriculates	108	.....	.....	.....	108
		Graduates	34	.....	.....	.....	34
		Percent	31.4	.....	.....	.....	31.4
	1883-84	Matriculates	132	.....	.....	.....	132
		Graduates	50	.....	.....	.....	50
		Percent	37.9	.....	.....	.....	37.8
1882-83	1882-83	Matriculates	117	.....	.....	.....	117
		Graduates	25	.....	.....	.....	25
		Percent	21.3	.....	.....	.....	21.3

NOTE.—The "totals" for the sessions of 1883-84 include 26 matriculates and 13 graduates of miscellaneous or mixed schools. The "totals" for 1882-83 include 18 matriculates and 11 graduates of miscellaneous or mixed schools. The "totals" for 1884-85 include 58 matriculates and 20 graduates of miscellaneous or mixed schools.

MEDICAL COLLEGES

OF THE

UNITED STATES AND CANADA—1765-1885.

EMBRACING the Titles: Locations: Addresses of Corresponding Officers: Organizations: Curricula of Study: Requirements for Admission and for Graduation: Fees: Number of Matriculates and of Graduates—of all Existing Medical Schools in the United States and Canada.

The Titles: Locations: Dates of Organization: Periods of Existence and Historical Data—of all Extinct Medical Schools in the United States and Canada.

Arranged Alphabetically as to States, and Chronologically as to Dates of Organization.

ALABAMA.

MEDICAL COLLEGE OF ALABAMA.

MOBILE, Ala. W. H. SANDERS, M. D. Secretary, 12 St. Joseph street.

ORGANIZED in 1859. Closed during the war and re-opened in 1868. There were no graduates during the years 1862-68, inclusive.

The faculty embraces eight professors, one assistant to the professor of obstetrics and diseases of women, three lecturers, one demonstrator and one assistant demonstrator.

COURSE OF INSTRUCTION: The regular course of lectures for the session of 1885-86 commenced November 16, 1885, and continues until the 25th of March, 1886. A preliminary course began October 19, 1885. Attendance on three annual lecture terms is recommended; provision for such graded course is made, and without cost as to lecture tickets for the third term.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, surgery, obstetrics and diseases of women and children, ophthalmology and otology, histology, hygiene, medical jurisprudence, clinical and genito-urinary surgery, and practical pharmacy. Weekly quizzes on anatomy and chemistry. Clinics at hospital and infirmary, and of out-door patients at the college.

REQUIREMENTS: For admission, none.

For graduation: 1) age, twenty-one years; 2) good moral character; 3) three years' study; 4) attendance on two full courses of lectures; 5) pass before the members of the faculty a satisfactory examination; 6) certificates of at least one course of practical anatomy or dissections.

FEES: Matriculation (once), \$5.00. Lectures, including hospital, \$75.00. Dissecting \$10.00. Graduation, \$25.00.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentage of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	—	18	—
1878-79	—	20	—
1879-80	—	20	—
1880-81	—	22	—
1881-82	—	21	—
1882-83	—	16	—
1883-84	75	12	16
1884-85	90	34	37.7

Percentage of graduates to matriculates for the sessions reported, *twenty-eight*.

There were also in attendance at the session of 1883-84 4 post-graduates, who are not included in the number of matriculates above given.

REMARKS: The announcement for 1884-85 contains a complete list of the alumni of the college, numbering 364.

SOUTHERN UNIVERSITY, MEDICAL DEPARTMENT.

GREENSBORO, ALA.

ORGANIZED in 1872. Extinct. Last session closed in 1880.

ARKANSAS.

ARKANSAS INDUSTRIAL UNIVERSITY, MEDICAL DEPARTMENT.

LITTLE ROCK, Ark. R. G. JENNINGS, M. D., Secretary of the Faculty.

ORGANIZED in 1879. First class graduated in 1880. Classes have graduated each subsequent year.

The faculty embraces fourteen professors and lecturers, and a demonstrator.

COURSE OF INSTRUCTION: Lectures begin the first Wednesday in October, and continue twenty weeks. Five lectures will be delivered daily during the six days of the week. "A voluntary graded course of three years has been established from the organization of this college,"—but "students who prefer to continue their studies on the repetitional system can do so."

Lectures embrace practice of medicine, institutes and practice of surgery, obstetrics, diseases of women and children, general, descriptive and surgical anatomy, materia medica, therapeutics, hygiene, botany, institutes of medicine, clinical surgery, dermatology, medical chemistry, toxicology, ophthalmology, otology, diseases of the genito-urinary organs, physical diagnosis and clinical medicine, gynecology, meteorology and climatology.

REQUIREMENTS: For admission, "Applicants must be eighteen years of age and present a creditable certificate of good moral character; a diploma of graduation from a good literary and scientific college or high school; a first-class grade teacher's certificate, or lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy."

For graduation: 1) satisfactory evidence of good moral character; 2) age, twenty-one years; 3) a satisfactory certificate of having pursued the study of medicine for at least three years under a regular graduate or licentiate and practitioner in good standing; 4) attendance on two full courses of lectures, with thorough dissection of the whole body; 5) satisfactory examination; 6) thesis on some medical subject or a full report of any of the clinics. Two years and nine months are accepted in lieu of three years' study, if the three years will expire not later than three months after graduation.

FEES: Matriculation (paid once only), \$5.00. Lectures, \$50.00. Demonstrator, \$5.00. Hospital, \$3.00. Graduation, \$25.00.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1879-80	22	1	4.6
1880-81	32	10	1+
1881-82	36	5	14—
1882-83	32	4	12.5
1883-84	23	13	46.4
1884-85	37	8	21.6

Average percentage of graduates to matriculates during the six years, *twenty-two*,

CAL FORINA.**COOPER MEDICAL COLLEGE.**

SAN FRANCISCO, Cal. HENRY GIBBONS, Jr., M. D., Dean, 920 Polk st.

ORGANIZED in 1859 as the Medical Department of the University of the Pacific. Ceased to exist in 1864, but was revived 1879, under the same name. In 1872 it became the Medical Department of the University College of San Francisco, and was given the specific designation of the Medical College of the Pacific. In 1882 the institution received its present name.—The first class was graduated in 1860. No classes were graduated in the years 1865-69; inclusive. A class was graduated in 1870 and in each subsequent year.

Faculty embraces two chairs, two adjuncts, a demonstrator of anatomy, and a demonstrator of pathology.

COURSE OF INSTRUCTION: Three annual summer courses and one intermediate course are required to complete the curriculum. The regular course begins June 1, and ends November 1; the intermediate course begins January 12, and ends May 12.—During the first year the student attends all didactic lectures, but gives special attention to descriptive anatomy, physiology, chemistry, surgery, microscopy and practice of medicine and is examined in these branches at the end of the term. In the second year all lectures and clinics must be attended, and examination in all branches are held at the close, those in descriptive anatomy, physiology and chemistry being final. All lectures and clinics must be attended during the third year, except lectures on chemistry and physiology, if examination in these has been successfully passed. Final examinations, written and oral, in the third year.

The principal branches taught are principles and practice of medicine; clinical medicine and diagnosis; surgery, surgical anatomy, clinical and operative surgery; descriptive and practical anatomy; microscopy and histology; pathology with practical illustrations; obstetrics, diseases of women and children; gynecology; theoretical and practical physiology; ophthalmology, otology didactic and clinical; chemistry; toxicology; materia medica and therapeutics; hygiene; insanity; medical jurisprudence; physical diagnosis; laryngoscopy.

REQUIREMENTS: For admission, eighteen years of age, an examination in English composition, physics, arithmetic and Latin rudiments (declension of nouns and grammar). Graduates of literary, scientific, medical, or pharmaceutical colleges or universities, in good standing, graduates of high schools, and applicants who have passed the examination for admission to any recognized literary college or university, or who hold first-grade certificates from any public school board, as properly qualified teachers, on producing proper evidence of the same, are admitted to matriculation without examination.

For graduation: 1) good moral character; 2) twenty-one years of age; 3) three regular courses of lectures; and the intermediate course preceding the students last year; 4) two courses of clinical instruction; 5) one course of practical anatomy, dissecting the entire subject; 6) satisfactory thesis; 7) successful passing of all examinations.

FEES: Matriculation, \$5; lectures (three courses), \$260; demonstrator, \$10; graduation, \$40. A charge of \$5 is made for each intermediate course, which amount is credited upon the succeeding regular course fees.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1878	65	26	40
1879	58	15	26—
1880	42	7	17—
1881	59	9	15+
1882	67	12	18
1883	83	19	22.9
1884	80	16	20
1885	83	19	22.7

Average percentage of graduates to matriculates during the eight years, twenty-three.

REMARKS: "While the adoption of a three years' course is a direct pecuniary disadvantage to the college, it is nevertheless a great satisfaction to have accomplished this result, as it has been the constant desire of the faculty to raise the standard of medical education, and to graduate capable rather than many students."

UNIVERSITY OF CALIFORNIA, MEDICAL DEPARTMENT.

Toland Medical College.

SAN FRANCISCO, Cal. ROBERT A. McLEAN, M. D., Dean, 603 Merchant street.

ORGANIZED in 1863 as the Toland Medical College. Became connected with the University of California in 1872.

The faculty embraces thirteen professors, one adjunct, four assistants, one curator, and the dispensary staff.

COURSE OF INSTRUCTION: One annual term of nine months. The session begins February 1, and ends October 31. The course is graded and extends over three years. Students are expected to attend clinics regularly. Examinations are held daily and at the beginning of each session, to determine the progress of the student, his advancement depending on the result of such examination. These examinations are not final, as the examination for graduation includes all the subjects of the three years' course.

Studies: First year—descriptive anatomy, medical chemistry, physiology and materia medica. Second year—Theory and practice of medicine, theory and practice of surgery, obstetrics, general and surgical anatomy, medical chemistry, physiology, therapeutics and pathology. Third year—Clinical medicine, clinical surgery, obstetrics, diseases of women, diseases of children, diseases of eye and ear, medical jurisprudence, hygiene and mental diseases.

REQUIREMENTS: For admission, an examination in English composition, arithmetic, geography and elementary chemistry. In 1865, and every year thereafter, this examination will also embrace algebra, physics and botany.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three full years' study; 4) three regular courses of lectures; 5) successful passage on all subjects by written and oral examination; 6) practical anatomy during two sessions; 7) thesis.

FEES: Matriculation, \$5; demonstrator, \$10; first and second courses of lectures, \$130 each; third course, free; graduation, \$40.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1878	—	11	—
1879	—	13	—
1880	—	11	—
1881	61	16	26+
1882	59	15	25+
1883	61	11	18+
1884	43	15	34.8
1885	56	12	21.4

Average percentage of graduates to matriculates during the last five years, *twenty-four*.

CALIFORNIA MEDICAL COLLEGE (*Eclectic*).

OAKLAND, Cal. D. MACLEAN, M. D., Dean, 405 Powell street.

ORGANIZED in 1879. The first class was graduated in 1880.

The faculty embraces nine professors and a demonstrator.

COURSE OF INSTRUCTION: One intermediate and one regular term annually. The regular or winter term commences on the first Monday in November (annually), and continues six months. The intermediate or summer term commences on the first Monday in June (annually), and continues twelve weeks. Three-years' graded course is recommended, but not required.

Lectures embrace principles and practice of medicine, obstetrics, surgery, anatomy, surgical anatomy, physiology, materia medica, chemistry, clinical and operative surgery, clinical medicine, therapeutics, pathology, gynecology, medical jurisprudence, clinical midwifery, diseases of children, clinical diseases of women, clinical diseases of children, mental diseases, hygiene, ophthalmology, otology, clinical diseases of the eye and ear, toxicology, physical diagnosis, laryngoscopy, diseases of the heart and lungs, and nervous diseases. Clinics at hospital and dispensary.

REQUIREMENTS: For admission, 1) certificate of good moral standing; 2) diploma from a high school, college or university, or a thorough examination in the branches of a good English education, including mathematics, composition and elementary natural philosophy.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) "such education as shall give him proper standing with the public and profession;" 4) three regular courses of two intermediate and two regular courses; 5) practical anatomy at least two sessions; 6) "satisfactory examination upon the essential points in the general practice of medicine;" 7) thesis.

FEES: Matriculation, \$5; lectures, \$120; demonstrator, \$10; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1879-80	43	13	27+
1880-81	31	11	35.5
1881-82	25	10	40
1882-83	32	11	34.4
1883-84	30	9	30
1884-85	26	5	19.2

Average percentage of graduates to matriculates during the six years, *thirty-one*.

HAHNEMANN MEDICAL COLLEGE OF SAN FRANCISCO (*Homeopathic*).

SAN FRANCISCO, Cal. C. B. CURRIER, M. D., Dean, 921 Geary street.

ORGANIZED in 1884. Faculty embraces sixteen professors, one adjunct, one demonstrator of anatomy, and one demonstrator of obstetrics.

COURSE OF INSTRUCTION: Graded, extending over three years. Term begins first Tuesday in June and continues five months; an intermediate term begins in February and continues six weeks.

Lectures embrace, first year, anatomy, chemistry, pharmacy, and materia medica, physiology, histology and minor surgery; second year, the same studies as the first, with the addition of theory and practice of medicine, diseases of the throat and chest, obstetrics and surgery; third year, same as second, with the exception of those of the first year, and also ophthalmology and otology, gynecology, dermatology and venereal diseases, mental and nervous diseases, and diseases of children.

REQUIREMENTS: For admission, applicants "will be required to pass a satisfactory preliminary examination, or present documentary evidence of such qualification."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three full courses of lectures; 4) certificate of having dissected every region; 5) satisfactory examination in each department.

FEES: Matriculation (once) \$5; lectures (three courses) \$250; demonstrator, \$10; graduation, \$40.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentage of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1884	23	7	30.4
1885	17	6	35.3

Average percentage of graduates to matriculates, *thirty-two*.

UNIVERSITY OF SOUTHERN CALIFORNIA COLLEGE OF MEDICINE.

LOS ANGELES, Cal. J. P. WIDNEY, A. M., M. D., Dean of the Faculty.

ORGANIZED, November, 1884. The faculty embraces eighteen professors.

COURSE OF INSTRUCTION: Graded, extending over three years. Term commences the second Wednesday of October, and continues till the third Wednesday of April. An intermediate term commences about the 1st of May, and ends about the 1st of July. Attendance upon the intermediate term is not obligatory, except for the last year.

Lectures embrace principles and practice of medicine, clinical medicine, principles and practice of surgery, clinical surgery, anatomy, surgical anatomy, histology and microscopy, materia medica and therapeutics, obstetrics, gynecology, physiology, chemistry and toxicology, pathology and diseases of the genito-urinary organs, diseases of the mind and nervous system, diseases of children, hygiene and diseases of the skin, ophthalmology and otology, and medical jurisprudence.

REQUIREMENTS: For admission, the student must pass a matriculating examination, unless he is a graduate of some university, college, high school, academy, or normal school, or holds a first grade teacher's certificate for the public schools. The examination will cover English composition, and other ordinary English branches as taught in the public schools. An acquaintance with the rudiments of Latin will be required. If the applicant has never studied Latin, he will be allowed to make this up after commencing his medical studies.

For graduation: 1) twenty-one years of age and good moral character; 2) must have studied medicine three full years and attended three regular courses of medical lectures, the last of which must have been in this college, and he must have also attended the intermediate course of his last year; 3) must pass satisfactory examination, must have dissected the entire cadaver, done the necessary amount of laboratory and chemical work, and submit a satisfactory thesis.

FEES: Matriculation, \$5; lectures (three courses), \$260; demonstrator, \$10; graduation, \$40.

CANADA.

PRACTITIONERS of medicine in Canada must be registered, and the requirements demanded vary in different provinces. The possession of the degree of Doctor of Medicine, granted by a recognized university, entitles its holder to registration in all the provinces, except Ontario. The curriculum of studies required of a university, in order that its degrees may be registered, is set forth in the following sections of the Quebec Medical Act, and are applicable, with slight changes, to all the provinces:

§ 8. From and after the passage of this act, no person shall be admitted as a student of medicine, surgery or midwifery, unless he shall have obtained a certificate of qualification from the said Provincial Medical Board. And no one shall be entitled to the license of the college, on presentation of a diploma, unless he shall have been previously admitted to the study of medicine, in accordance with the provisions of this act, or unless he shall have passed an equivalent preliminary examination before a college, school or board, authorized by law to require and cause such preliminary examinations to be passed in Her Britannic Majesty's possessions, elsewhere than in the Province of Quebec, and acceptable to the board created by this act. * * * The subjects of the preliminary qualifications to be English and French, Latin, geography, history, arithmetic, algebra, geometry, belles-lettres, and any one of the following subjects: Greek, natural or moral philosophy; and the candidates to present a certificate of good moral character.

§ 15. The qualifications to be required from a candidate for obtaining a license, authorizing him to practice medicine, surgery and midwifery, shall consist in his holding a certificate of study from a licensed physician, for the period intervening between the courses of lectures which he has followed; that he is not less than twenty-one years of age; that he has followed his studies during a period of not less than four years, commencing from the date of his admission to the study of medicine by this board, and that, during the said four years, he shall have attended, at some university, college or incorporated school of medicine within Her Majesty's dominions, not less than two six-months' courses of general or descriptive anatomy, of practical anatomy, of surgery, of practice of medicine, of midwifery, of chemistry, of materia medica and general therapeutics, of the institutes of medicine, of physiology and general pathology, of clinical medicine and of clinical surgery; one six-months' course or two three months courses, of medical jurisprudence and of hygiene; one three-months' course, of botany; one three-months' course, and a course of not less than twenty-five demonstrations, upon microscopic anatomy, physiology and pathology; also, that he shall have attended the general practice of a hospital in which are contained not less than fifty beds, under the charge of not less than two physicians or surgeons, for a period of not less than one year and a half, or three periods of not less than six months each; and that he shall also have attended six cases of labor, and compounded medicines for six months. And to remove all doubts with regard to the number of lectures which the incorporated schools of medicine of the Province of Quebec are bound to give, it is enacted and declared that each six-months' course shall consist of one hundred and twenty lectures, except in the case of clinical medicine, clinical surgery and medical jurisprudence. Of the four years' study required by this act, three six-months' sessions at least shall be passed in attendance upon lectures at a university, college or incorporated school of medicine recognized by this board, the first whereof shall be so passed the session immediately succeeding the preliminary examination, and the last during the fourth year of study, and the candidate shall undergo an examination, on the final subjects of the curriculum, at the end of the session in his fourth year of study.

It is optional in Quebec with the provincial board to accept or reject the degree of a university outside the province, and the test of an examination is sometimes imposed upon its holder.

In Ontario all, except registered practitioners of Great Britain, must pass an examination in the required branches before registration. The remainder of the provinces accept recognized university degrees without examination.

Graduates of United States medical schools, in order to register in a province of Canada, unless holding an academical degree, must 1) pass the matriculation examination; 2) attend a Canadian school one or more full winter courses, so as to complete the curriculum of the province; and 3) pass the professional examination.

Manitoba is an exception, the regulation there being as follows: "American students in medicine (meaning graduates of medical colleges in the United States) obtain a license by passing a practical examination satisfactory to the board on the following subjects, viz.: Anatomy, physiology, theory and practice of medicine, surgery, midwifery and diseases of women and children, chemistry materia medica and therapeutics, medical jurisprudence and toxicology." For this examination, and subsequent registration, a fee of \$100 is charged.

STUDENTS attending Canadian colleges, are subject to the following rules:

1. In the case of disorderly conduct any student may, at the discretion of the professor, be required to leave the class-room. Persistence in any offence against discipline, after admonition by the professor, shall be reported to the dean of the faculty. The dean may, at his discretion, reprimand the student, or refer the matter to the faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a session, shall in each case be determined by the faculty.

3. While in the college students are expected to conduct themselves in the same orderly manner as in the class-rooms.

4. When students are brought before the faculty under the above rules, the faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from classes, or expel from the college.

Ontario.**TORONTO SCHOOL OF MEDICINE.**

(Affiliated with the University of Toronto and the University of Victoria College.)

TORONTO, Ont. H. H. WRIGHT, M. D., Secretary, corner Sherbourne and Gerrard Streets.

ORGANIZED in 1843. Incorporated by act of Parliament in 1851. Degrees were first conferred upon its students by affiliated universities, in 1845. Degrees have been so conferred each subsequent year.

Faculty embraces twelve professors (lecturers), two adjunct professors and two demonstrators.

COURSE OF INSTRUCTION: Two sessions yearly; the winter term of 1885-6 began October 1, and will finish April 1, 1886; the summer term will begin May 1st, and continue six weeks.

For curriculum of studies see section fifteen of the Quebec medical act as quoted above.

REQUIREMENTS: "The school does not exact any requirements as to matriculation, etc., and does not grant degrees. These matters it leaves entirely to the two universities with which it is affiliated, and to the medical council. [OLDRIGHT.]

FEES: Lecture courses, each chair, \$12, excepting anatomy, descriptive and surgical, \$15; normal and pathological histology, each \$8; medical jurisprudence and chemistry, each, \$6; and botany and hygiene, each, \$5; registration, payable only once, \$5; four optional studies, each, \$5; summer session, \$20.

TORONTO UNIVERSITY, MEDICAL FACULTY.

TORONTO, Ont.

ORGANIZED in 1843 as the Medical Faculty of King's College. Soon after its organization, the name was changed to the Medical Faculty of the University of Toronto. The faculty was paid by the State. After an existence of ten years, the endowed chairs were abolished by an act of the legislature, and in 1852 the school became extinct.

TRINITY MEDICAL COLLEGE.

(Affiliated with the University of Trinity College, the University of Toronto and the University of Manitoba.)

TORONTO, Ont. W. B. GEIKIE, M. D., C. M., Dean, 324 Jarvis street.

ORGANIZED in 1850, as the Upper Canada School of Medicine, which, in its first session, became the Medical Faculty of Trinity College, and after an existence of four years ended by the resignations of the professors, who refused to submit to certain test enactments of a religious nature demanded by the corporation. In 1870 the Faculty of Medicine of Trinity College was reorganized, and it exists now as a separate corporation under the above title. The school confers the degree of "Fellow by Examination of Trinity Medical School," which is, "in every respect the equivalent of M. B., M. D. or M. D., M. C., at Trinity College." [GEIKIE.]

The faculty embraces ten professors, one lecturer and two demonstrators.

COURSE OF INSTRUCTION: The winter session of 1885-86, beginning October 1, 1885, continues for six months; the summer session begins May 1, and ends June 30, 1886. Four years' attendance is required for graduation.

Lectures embrace the principles and practice of medicine and surgery, materia medica, therapeutics, anatomy, obstetrics, diseases of women and children, chemistry, botany, sanitary science, medical jurisprudence, physiology, histology, pathology, ophthalmology, otology, laryngology. Three examinations are held during the course, viz: at the close of the first, second and fourth years.

REQUIREMENTS: Students are advised to pass the matriculation examinations of the Medical Council of Ontario, or those of the affiliated universities, before entering; but are allowed to attend lectures without any examination, though none such can obtain a degree. Students not matriculated elsewhere, and who desire to take the Fellowship Diploma, are required to pass an examination on the following subjects: 1 writing and dictation; 2 English language, including grammar and composition; 3 arithmetic; 4 algebra, including simple equations and Euclid, Latin, and either Greek, German, French or natural philosophy, history and geography.

For graduation: a) a recognized matriculation examination; b) four years' pursuit of medical studies; c) attendance on at least two full courses of lectures during either three or four winter sessions, and d) satisfactory examination in all required branches.

FEES: Registration, \$5; lecture courses, each chair, \$12, excepting practical anatomy, practical chemistry, normal and pathological histology, each, \$8; medical jurisprudence, \$6; hygiene and botany, each, \$5; examinations, \$15; summer session, \$20; Toronto general hospital, \$20; for perpetual ticket lying-in hospital, \$5 per six months.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1878-79	137	35	25.5
1879-80	136	30	22+
1880-81	136	30	22+
1881-82	168	35	20.7
1882-83	205	38	18.5
1883-84	222	62	27.9
1884-85	260	58	22.3

Average percentage of graduates to matriculates for the years reported, *twenty-three*.

REMARKS: The number of graduates given above includes, also, "men licensed by the Council."

MEDICAL DEPARTMENT OF VICTORIA COLLEGE.

(Also known as "Rolph's School.")

TORONTO, Ont.

ORGANIZED in 1853. Extinct since 1869.

ROYAL COLLEGE OF PHYSICIANS AND SURGEONS.

(Affiliated with Queen's University.)

KINGSTON, Ont. FIFE FOWLER, M. D., L. R. C. S., Edin., President of the Faculty.

ORGANIZED as the Medical Faculty of Queen's University in 1854. First class graduated in 1855, and classes graduated in each subsequent year. Being separately incorporated, the college confers the diplomas of "Licentiate" and "Fellow." Its students obtain the degrees of M. D. and C. M., from the Queen's University, upon passing the required examination.

The faculty embraces eight professors and three demonstrators.

COURSE OF INSTRUCTION: The winter session of 1885-86 began on the first Monday in October, 1885, and continues six months; the summer term begins on the first Monday in May. The course of study is graded, covering four years, and fulfills the requirements of the provincial board. See excerpt from Quebec Medical Act.

REQUIREMENTS: For admission: "Candidates for the degree of the university or the diploma of the college must have completed a period of four years' study, and passed the matriculation examination of Queen's college, which is as follows: English language, grammar and composition; arithmetic, with vulgar and decimal fractions; algebra, including simple equations; geometry, first two books of Euclid; Latin grammar and translation (Cicero, Cato Major, Virgil, *Æneid*, Bk. I, 1-304; Ovid *Fasti*, Bk. I, 1-300; natural philosophy, as in Stewart's *Physics*. Graduates and matriculates in arts from any recognized university, and those who have passed the matriculation examination of the Medical Council of Ontario, are not required to pass the above matriculation examination."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) thesis; 4) certificates of attendance on the full course of instruction, as above, for four years, excepting graduates in arts and those who have passed a full year's pupilage in the office of a medical practitioner, of whom only three years' study is required; 5) evidence of having compounded medicines for a period of six months; 6) evidence of having attended six cases of midwifery. For the Fellowship: 1) a degree in arts, or an equivalent examination; 2) evidence of having been engaged in the practice of the profession for five years.

FEES: Registration (payable once only), \$5; tuition, per session, seven chairs, \$12 each; five chairs, \$6 each, and two chairs, \$4 each; practical anatomy, \$8; hospital, \$4. For graduation: diploma of licentiate, \$20; degree of M. D. and C. M., \$30; fellowship of college, \$50.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	48	10	20.8
1878-79	—	14	—
1879-80	—	12	—
1880-81	68	15	22+
1881-82	—	16	—
1882-83	48	11	23—
1883-84	105	14	13.3
1884-85	99	14	14

Average percentage of graduates to matriculates during the years reported in full, *seventeen*.

WESTERN UNIVERSITY, MEDICAL DEPARTMENT.

LONDON, Ont. H. ARNOTT, M. B., Registrar, 234 Queen's Avenue.

ORGANIZED in 1882. First class graduated in 1883.—Faculty embraces fifteen professors and three demonstrators of anatomy.

COURSE OF INSTRUCTION: One annual graduating session of six months' duration. The session of 1885-86 began October 1, 1885. The course is graded, extending over three sessions in different years.—Lectures embrace anatomy, physiology, obstetrics, diseases of women and children, chemistry, therapeutics, botany, nervous and mental diseases, principles and practice of medicine, surgery, histology, pathology, sanitary science, medical jurisprudence, toxicology.

REQUIREMENTS: For admission (a) certificate of graduation or matriculation in any recognized British university; (b) certificate of having passed the provincial examination; (c) matriculation examination on English language, arithmetic, algebra, geometry, Latin, writing and dictation. Correct spelling and legible writing are imperative.

For graduation: 1) certificate of having passed a recognized matriculation examination; 2) four years' study; 3) two sessions of six months each upon anatomy, practical anatomy, practice of medicine, surgery, theoretical chemistry, midwifery, diseases of women and children, materia medica, therapeutics, physiology, clinical medicine, clinical surgery; 4) one six months' course on medical jurisprudence; one three months' course on botany; twenty-five lectures on chemistry and toxicology; twenty-five practical demonstrations on histology and pathology; twenty lectures on sanitary science; 5) attendance for at least eighteen months on the practice of some recognized hospital; 6) six months' attendance on the practice of a lying-in hospital, and charge of six cases of confinement; 7) compounded medicines for six months; 8) good moral character; 9) twenty-one years of age.

FEES: Matriculation, \$5; registration, \$2; six chairs, \$12 each; eight chairs, \$6 each, and three, \$5 each; practical anatomy, \$10; hospital, \$5. Graduation, \$25.

STUDENTS: Number of matriculates and graduates at each session reported, and percentage of graduates to matriculates:

Session.	Matriculates.	Graduates.	Percent.
1882-3	15	1	6.6
1883-4	19	—	—
1884-5	18	2	11

Average percentage of graduates to matriculates for the years reported in full, *nine*.

WOMAN'S MEDICAL COLLEGE.

(Affiliated with the University of Trinity College, Toronto.)

TORONTO, Ont. M. BARRETT, M. A., M. D., President, 204 Simcoe street.

ORGANIZED in 1883. The college does not confer degrees, but is intended for "the education of ladies in the science and practice of medicine so as to fit them to undergo the examinations of the College of Physicians and Surgeons of Ontario which are required for the provincial license, and for degrees in medicine in the several universities."

The faculty embraces ten professors and a demonstrator.

COURSE OF INSTRUCTION: One annual lecture term of six months' duration, beginning on the first Wednesday in October. The course is graded, and extends through three years.

Lectures embrace the principles and practice of medicine and surgery, obstetrics, disease of women and children, materia medica, botany, anatomy, microscopy, sanitary science, medical jurisprudence, toxicology, chemistry, ophthalmology, otology and sanitary science.

REQUIREMENTS: For admission, certificate of having passed the matriculation examination of the provincial board. Graduates in arts, or students having matriculated in arts in any recognized university in Her Majesty's Dominions, are exempt.

For graduation: 1) four years' study; 2) four courses of lectures of six months duration; if a graduate in arts three courses; 3) two courses of six months each upon anatomy, dissection, physiology, histology, chemistry, materia medica, therapeutics, principles and practice of medicine and surgery, midwifery, diseases of women and children, and clinical medicine and surgery; one six months' course on medical jurisprudence; one course of three months upon practical chemistry, toxicology, botany, pathology and hygiene; 4) dissect the whole human body; 5) six months' practice in compounding medicines; 6) twenty-four months' attendance on hospital; 7) six cases of midwifery.

FEES: For eight chairs, including practical anatomy, \$12 each; normal histology, pathological histology, \$8 each; medical jurisprudence, practical chemistry, clinical medicine and clinical surgery, \$6 each; sanitary science, botany, \$5 each. Registration, once only, \$5. Third course on any branch free.

KINGSTON WOMEN'S MEDICAL COLLEGE.

(Affiliated with Queen's University.)

KINGSTON, Ont. M. LAVELL, M. D., President of the Faculty.

ORGANIZED in 1883. Degree of doctor of medicine conferred by Queen's University, upon passing the required examinations.

The faculty embraces eight professors, in addition to which two professors of Queen's College give instruction in chemistry and botany.

COURSE OF INSTRUCTION: The session of 1885-86 began the first Monday in October, 1885. The course of lectures, which will continue for six months each session, "will be equivalent in all respects to the ordinary winter course delivered in other medical colleges, and as such will be accepted in proceeding to the degree of M. D. in Queen's University.

Lectures embrace obstetrics and diseases of women and children; principles and practice of surgery; materia medica and therapeutics; medical jurisprudence and sanitary science; theory and practice of medicine; physiology and histology; anatomy, descriptive and surgical; chemistry; botany; practical anatomy; clinical surgery; clinical medicine.

REQUIREMENTS: For admission, "Before entering the student must decide where she intends to practice medicine. If in Ontario, then she should, before entering college, either pass the intermediate examination of the high schools, with Latin included, or she should matriculate in arts in some university in Her Majesty's Dominions. If outside of Ontario, then she must, not later than the beginning of her second session, pass the matriculation examination of Queen's University, which includes English language, grammar and composition, arithmetic, algebra, geometry, Latin grammar, natural philosophy."

For graduation: "The requisites for graduation will in no sense differ from what is required for the other sex, and the facilities for study will be also the same."

"By the regulations of the University, the matriculation examination of the college may be passed at any time before undergoing examination for the degree. The Medical Council matriculation, which is the intermediate examination of the high schools with Latin, will be accepted by the University."

FEES: Registration, once only, \$5; seven chairs, \$12 each; practical anatomy, \$8; five chairs, \$6 each; sanitary science and histology, \$4 each. Except in practical anatomy, chemistry and botany, the third and subsequent courses in any branch, free.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentage of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1883-84	11	3	27.2
1884-85	14	2	14.2

Average percentage of graduates to matriculates, *twenty*.

Quebec.

MCGILL UNIVERSITY, MEDICAL DEPARTMENT.

MONTREAL, Que. R. PALMER HOWARD, M. D., Dean, 47 Union Avenue.

ORGANIZED in 1824 as the Montreal Medical Institution; became the Medical Department of McGill University in 1829. No class graduated during the Canadian Rebellion, 1837-40.

The faculty embraces twelve professors, three demonstrators, three instructors, one lecturer, and one assistant to the chair of chemistry.

COURSE OF INSTRUCTION: The complete course of study extends over four winter sessions of six months, and one summer session of three months in the third academic year. The collegiate year of 1885-86 began October 1, 1885, and the summer session will begin April 13, 1886.

The examinations at the end of each session are arranged as follows: First year, pass examination in histology and botany; sessional examination in anatomy, chemistry and physiology. Second year, pass examination in anatomy, chemistry, practical chemistry and physiology; sessional examination in materia medica and therapeutics. Third year, pass examination in materia medica and therapeutics, medical jurisprudence, hygiene and pathology. Fourth year, pass examination in medicine, surgery, obstetrics, clinical medicine and clinical surgery.

REQUIREMENTS: For admission, see section eight of the Quebec Medical Act.

For graduation, see section fifteen of the Quebec Medical Act.

FEES: For first year, \$69; for second year, \$88; for third year, \$97; for the fourth year, \$65; hospital, \$28; university matriculation, \$5; graduation, \$30; separate lecture course, \$5 to \$16.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	161	27	16+
1878-79	166	37	22+
1879-80	166	30	18+
1880-81	168	38	22.7
1881-82	154	27	17.5
1882-83	188	30	16—
1883-84	212	34	16+
1884-85	234	36	15.4

Average percentage of graduates to matriculates for the past eight years, *eighteen*.

ECOLE DE MEDICINE ET DE CHIRURGIE.

(*Affiliated with the University of Victoria.*)

MONTREAL, Que. L. D. MIGNAULT, A. B., M. D., C. M., 155 rue Bleury.

ORGANIZED in 1843, and incorporated in 1845. Degrees were first conferred on its students in 1845. Degrees have been conferred each subsequent year.

The faculty embraces twelve professors, one lecturer and two demonstrators.

COURSE OF INSTRUCTION: One annual session of six months duration, attendance, upon which is compulsory. Students are not received after the first month. The complete course extends over three years of graded instruction, with weekly quizzes.

Lectures embrace chemistry, pharmacy, toxicology, materia medica, therapeutics, diseases of women and children, physiology, pathology, principles and practice of medicine and surgery, medical jurisprudence, botany, hygiene, histology and ophthalmology.

REQUIREMENTS: For admission, see section eight of the Quebec Medical Act.

For graduation, see section fifteen of the Quebec Medical Act.

FEES: Matriculation, \$2; anatomy, physiology, obstetrics, chemistry and pharmacy materia medica, pathology internal, pathology external, each chair \$12. Clinical medicine, clinical surgery, botany, hygiene and practical anatomy, each \$6; histology, \$8; general hospital and maternity hospital, each \$4; graduation, \$50.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentage of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1881-82	111	6	5.4
1882-83	—	33	—
1883-84	—	—	—
1884-85	155	28	18+

Average percentage of graduates to matriculates, two sessions, *twelve*.

ST. LAWRENCE SCHOOL OF MEDICINE.

QUEBEC, Que.

ORGANIZED in 1851. Extinct, 1852.

LAVAL UNIVERSITY, MEDICAL DEPARTMENTS.

QUEBEC, Que. ARTHUR VALLEE, M. D., Secretary, 22 rue Ste. Anne.

MONTREAL, Que. E. P. LA CHAPPELLE, M. D., Secretary, 132 rue Ste. Laurent.

ORGANIZED IN 1852. The department in Quebec is the successor of the Quebec School of Medicine, which was organized in 1848, and existed four years. The department in Montreal is known as a "Succursale," and was organized in 1878. The first class was graduated in 1855, and a class has been graduated each year since.

The faculty embraces twenty-six chairs, thirteen in each school.

COURSE OF INSTRUCTION: One annual session of about thirty-five weeks' duration; attendance is compulsory; the course is graded and extends over four years.

Lectures are divided into two sections, primary and final. Primary—descriptive anatomy 240 lectures, practical anatomy 180 lectures, of two hours each, microscopical anatomy and histology 120 lectures, physiology 150 lectures, general pathology 80 lectures, hygiene 60 lectures, chemistry 240 lectures, botany 60 lectures; examination at the end of this course. Final section includes materia medica and general therapeutics 240 lectures, surgical pathology and theoretical surgery 240 lectures, medical pathology and special therapeutics 240 lectures, toxicology 240 lectures, medical jurisprudence 60 lectures, toxicology 60 lectures, diseases of the eye and ear 60 lectures, practical operative surgery 40 lectures, clinical surgery 180 lectures, clinical medicine 180 lectures, clinical studies of the diseases of the eye and ear 60 lectures, clinical midwifery not less than six cases, clinical study of diseases of women and children; examination at the end of this course.

REQUIREMENTS: For admission, see section eight of the Quebec Medical Act.

For graduation, see section fifteen of the Quebec Medical Act.

FEES: Annual fee, \$54; diploma, \$20.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	70	15	21.4
1878-79	65	9	13.8
1879-80	56	16	28.5
1880-81	97	13	13.5
1881-82	104	12	11.5
1882-83	117	26	22+
1883-84	109	25	22.9
1884-85	85	13	15.3

Average percentage of graduates to matriculates for the past eight years, *eighteen*.

UNIVERSITY OF BISHOP'S COLLEGE, FACULTY OF MEDICINE.

MONTREAL, Que. F. W. CAMPBELL, A. M., M. D., Dean, 10 Phillips Place, Beaver Hall.

ORGANIZED IN 1870. The first class was graduated in 1871, and a class has been graduated each year since.

Faculty embraces twelve professors, two lecturers, one demonstrator, and a curator.

COURSE OF INSTRUCTION: One annual session, extending during the present year from October 5, 1885, to the end of March, 1886.

REQUIREMENTS: For admission, see section eight, Quebec Medical Act.

For graduation, see section fifteen, Quebec Medical Act.

FEES: Registration each session, \$4; eight chairs, \$12 each; two, \$10 each; practical histology, \$16; four chairs, \$6; degrees (C. M., M. D.), \$20; registration of degree, \$5; hospitals, \$32.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	43	10	23+
1878-79	30	9	30
1879-80	28	6	21.4
1880-81	31	5	16+
1881-82	55	6	10.9
1882-83	34	3	8.8
1883-84	39	10	25.3
1884-85	23	4	17

Average percentage of graduates to matriculates for the past eight years, *eighteen*.

NOVA SCOTIA.

HALIFAX MEDICAL COLLEGE.

(Affiliated with Dalhousie University.)

HALIFAX, N. S. A. W. H. LINDSAY, M. D., Registrar, 241 Pleasant street.

ORGANIZED in 1867 as the Halifax School of Medicine, united the same year with Dalhousie University as its Medical Faculty, separately incorporated under its present title in 1876, affiliated with Dalhousie University in 1885. [See Medical Department, Dalhousie University.]

First class graduated in 1872, classes graduated in each subsequent year except 1873. [A letter from the Registrar announces that there will be no class during the winter of 1885-86.] Being now affiliated with Dalhousie University the medical college refrains from conducting degree examinations or conferring degrees, both being left to the University.

FACULTY embraces eight professors, six lecturers and instructors, and two demonstrators.

COURSE OF INSTRUCTION: One annual course of six months duration beginning in last week of October; attendance ascertained regularly and certified at end of session.

LECTURES embrace principles and practice of medicine, clinical medicine, obstetrics, gynecology, principles and practice of surgery, clinical surgery, physiology, anatomy, dermatology, botany, diseases of children, practical chemistry, materia medica, therapeutics, microscopy, pharmacy, medical jurisprudence, toxicology, insanity and public hygiene.

REQUIREMENTS: For admission as an undergraduate, a) certificate of having passed the matriculation examination of the Nova Scotia Medical Board. Compulsory: English language, including grammar, composition and writing from dictation; arithmetic, including vulgar and decimal fractions and the extraction of the square root; algebra to the end of simple equations; geometry, —first three books of Euclid; Latin, one book, —translation and grammar. Elementary mechanics of solids and fluids. And one of the following optional subjects: History of England, with questions in modern geography. French translation: German translation: one Greek book: History of Nova Scotia: History of the Dominion of Canada. b) certificate of having passed either of the medical matriculation examinations of Dalhousie University. Exemptions: a degree in arts or science from any chartered university or college exempts from further preliminary examination. The matriculation, sessional and degree examinations of any regularly chartered university or college, and the preliminary examination of any medical licensing board authorized by law in Her Majesty's Dominions are recognized *pro tanto*. Persons are also admitted as general students without any preliminary examination, but such attendance does not qualify for graduation.

For graduation: Students of the Halifax Medical College receive the degrees M. D. C. M. from Dalhousie University. For requirements, see Medical Department, Dalhousie University.

FEES: Registration annual \$2.00 (or perpetual \$5.00) matriculation examination (Nova Scotia Medical Board) \$10.00; lectures \$12.00 each class, except practical anatomy, clinical medicine, clinical surgery, medical jurisprudence, \$8.00 each, and practical chemistry, practical pharmacy, botany, \$6.00 each.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentage of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	29	2	6—
1878-79	36	3	8+
1879-80	37	2	5.4
1880-81	35	2	5.7
1881-82	37	1	2.7
1882-83	41	3	7+
1883-84	34	5	14.7
1884-85	32	1	3.1

Average percentage of graduates to matriculates, for eight years, *sic*.

DALHOUSIE UNIVERSITY, MEDICAL FACULTY.

HALIFAX, N. S. A. W. H. LINDSAY, M. D., Registrar, 241 Pleasant street.

ORGANIZED in 1867; incorporated as the Halifax Medical College in 1876. Reorganized under its present title in 1885. See Halifax Medical College.

The following data are from the University Calendar for the session of 1885-86:

Two medical degrees are conferred by this university, viz: Doctor of Medicine (M.D.) and Master of Surgery (M.S.); but neither degree is conferred on any person who does not at the same time obtain the other.

MATRICULATION EXAMINATIONS.—I. Candidates for medical degrees must give evidence of having obtained a satisfactory general education before entering upon the course of study qualifying for the degrees, by passing either one or other of the matriculation examinations of this faculty or some other examination recognized by the senate as sufficient.

II. The following are the subjects of the Lower Matriculation Examination: 1.) English language, including grammar and composition,—the examination being such as to test the ability of the candidate, *a*) to write sentences in correct English on a given theme, attention being paid to spelling and punctuation as well as to composition; *b*) to write correctly from dictation; *c*) to explain the grammatical construction of sentences; *d*) to point out the grammatical errors in sentences ungrammatically composed and to explain their nature, and *e*) to give the derivation and definition of English words in common use; 2.) English history; 3.) modern geography; 4.) Latin, including translation from the original and grammar; the following book is prescribed for October, 1885: Caesar; *De Bello Gallico*, Book VI; 5.) elements of mathematics, comprising *a*) arithmetic—including vulgar and decimal fractions; *b*) algebra—including simple equations; *c*) geometry—including the first three books of Euclid or the subjects thereof; 6.) elementary mechanics of solids and fluids, comprising the elements of statics, dynamics and hydrostatics,—as treated in Blackie's *Elements of Dynamics** (Thin, Edinburgh); 7.) one of the following subjects: *a*) Greek, including translation* from the original and grammar; *b*) French, including translation* from the original and grammar; *c*) German, including translation* from the original and grammar; *d*) logic, as in Jevons' *Elementary Lessons in Logic*† (Macmillan & Co.); *e*) elementary chemistry; *f*) botany.

III. The following are the subjects of the higher matriculation examination: 1.) English language, as in the lower examination; 2.) English history; 3.) modern geography; 4.) Latin: the subjects of the lower examination together with translation of easy English sentences into Latin prose. Text-book: Smith's *Principia Latina*.* Part IV, Exs. 1-35; 5.) elements of mathematics, as in the lower examination; 6.) elementary mechanics of solids and fluids, as in the lower examination; 7.) and 8.) any two of the following subjects: *a*) Greek: the subjects of the lower examination together with translation of easy English sentences into Greek prose; *b*) French: the subjects of the lower examination together with translation of easy English sentences into French; *c*) German: the subjects of the lower examination together with translation of easy English sentences into German; *d*) natural philosophy: as in Balfour Stewart's *Elementary Physics** (Macmillan & Co.); *e*) logic: Jevons' *Elementary Lessons in Logic*† (Macmillan & Co.).

IV. These examinations will be held on the 15th 19th of October, 1885, in the college library. They will be conducted by the instructors of the arts faculty. Persons who wish to appear as candidates are required to give notice to the secretary of the senate at least fourteen days before the date of examination (stating in such notice whether they are candidates for the lower or higher examination, and specifying the elective subjects in which they wish to be examined, to enter their names in the register of candidates, and to pay a fee of ten dollars.

V. The lower examination satisfies the requirements of the General Medical Council of Great Britain as to the preliminary examination which must be passed by persons wishing to register as medical students; and as the examinations of this university are recognized by the council *pro tanto*, a certificate of having passed the above examination will enable the holder thereof to register as a medical student in Great Britain without further examination. The higher examination satisfies the requirements of the University of Edinburgh in the same respect. Certificates will be issued to candidates showing the subjects in which they passed and the extent to which their knowledge of these subjects was tested.

VI. A certificate of the possession of a university degree in arts or of having passed the matriculation examination of the Provincial Medical Board of Nova Scotia shall be considered by this university sufficient evidence of satisfactory general education.

DEGREE EXAMINATIONS.—Candidates for the Degree of M.D. and C.M. shall be required to pass two examinations—the Primary and the Final M.D., C.M. examinations, and to have satisfied at the dates of the examinations certain conditions as to the attendance on classes, etc.

Primary M.D., C.M., Examinations.—I. Candidates for this examination shall be required to produce certificates to the following effect: 1.) of having passed the matriculation examination, or other examination recognized as sufficient, at least two academic years previously, and of having completed their sixteenth year at the date of passing said examination; 2.) of having, after passing the matriculation or other equivalent examination, attended in the Halifax Medical College, or in some school of medicine approved by the senate, two courses of 100 lectures each, in each of the following subjects, viz.:—Anatomy, chemistry, materia medica, and physiology; and two courses of instruction of the same duration in practical anatomy, in the course of which they shall have dissected the whole body (*i.e.*, the head and neck and upper and lower extremities) at least twice; 3.) of having, after passing the matriculation examination, attended either in this university, in the Halifax Medical College, or in some other university or college, approved by the senate, one course of instruction of fifty lessons each in each of the following subjects, viz.: botany and practical chemistry; 4.) either of having, after passing the matriculation

*The following books are prescribed for October, 1885: In Greek, Xenophon's *Anabasis*, Book I, or Book VI; in French, Voltaire's *Charles XII.*, Books I and II; in German, Adler's *Reader*, *Zweiter Abschnitt*, Nos. 14-17 (inclusive).

†These books are mentioned to show the extent of knowledge expected. Other books may of course be used by candidates.

lation examination, attended at the Halifax Medical College or at some college approved by the senate, one course of instruction of fifty lessons in practical pharmacy, or of having had three months' practice in the dispensing of drugs with a recognized apothecary or dispensing medical practitioner.

II. Candidates shall be required to pass written and oral examinations in chemistry (including practical chemistry), botany, anatomy (including practical anatomy), physiology and materia medica (including practical pharmacy).

III. Candidates may appear for examination in botany one academic year after passing the matriculation examination on presentation of the certificates specified above so far as they apply to this subject.

IV. The Primary M.D., C.M., examinations will be held in the third week of April. Candidates are required to transmit the certificates specified above to the secretary of the senate at least fourteen days before the date of the examination, to enter their names in the register of undergraduates of the university before the date of the examination, and to pay before the date of the examination half the amount of the graduation fee. Should the candidate fail to pass, the fee will not be returned to him, but he will be admitted to any one subsequent primary examination without fee.

Final M.D., C.M., Examination.—I. Candidates for this examination shall be required to furnish certificates to the following effect, viz: 1.) that they have completed their twenty-first year or that they will have done so on or before the day of graduation. This certificate shall be signed by themselves; 2.) of having passed the primary M.D., C.M., examination at this university, or having passed the same examination at the Halifax Medical College prior to its affiliation with this university, or of having been admitted to the standing of an under-graduate who has passed this examination on certificates from recognized medical schools; 3.) of either (a) having attended during four academic years at least two courses of lectures per year in subjects of the primary and final M.D., C.M., examination either in this university or at the Halifax Medical College, or at some other recognized medical school, or (b) having spent one calendar year in the study of medicine in the office or offices of one or more registered medical practitioners, and having subsequently attended during three academic years courses of lectures as above; 4.) of having attended at least two courses of lectures during at least one academic year at the Halifax Medical College, and of having paid the fees for one course of lectures in each of the subjects of the M.D., C.M., examinations, at that college; 5.) of having, after passing the matriculation examination, attended at the Halifax Medical College, or at some school of medicine approved by the senate, two courses of 100 lectures each in each of the following subjects, viz:—Principles and practice of surgery, obstetrics and diseases of women and children, and principles and practice of medicine; two courses of lectures of fifty lectures each in each of the following subjects, viz: Clinical medicine and clinical surgery; and one course of fifty lectures in medical jurisprudence; 6.) of having, after passing the matriculation examination, attended during one calendar year the practice of the provincial and city hospital or that of some other hospital approved by the senate; 7.) of having attended for at least six months the practice of a lying-in hospital, approved by the college, or of having attended at least six cases of midwifery under a recognized practitioner; 8.) of having obtained proficiency in the practice of vaccination under a recognized practitioner.

II. Candidates shall be required to pass written and oral examinations in the following subjects:—Principles and practice of medicine, obstetrics and diseases of women and children, principles and practice of surgery, and medical jurisprudence. The oral examinations in medicine and surgery, shall include clinical examinations conducted at the bedside, cases being submitted for diagnosis and treatment.

III. Candidates may appear for examination in medical jurisprudence alone, three academic years after passing the matriculation examination, on presentation of the certificates specified above so far as they apply to this subject.

IV. This examination will be held in the third week of April. Candidates are required to transmit the certificates specified above to the secretary of the senate at least fourteen days before the date of the examination, to enter their names in the register of undergraduates before the date of the examination, and to pay on registration one-half of the amount of the graduation fee. Should the candidate fail to pass, the fee will not be returned to him; but he will be admitted to any one subsequent final examination without fee.

FEES: The following fees, payable by candidates for the degree of M.D., C.M., in all cases payable in advance: Registration fee, \$2; matriculation examination fee, \$10; chemistry class fee \$12; chemistry laboratory fee (three months' course), \$6; botany class fee, \$6; graduation fee, \$20.

Manitoba.

MANITOBA MEDICAL COLLEGE.

(Affiliated with the University of Manitoba.)

WINNIPEG, Ma. JAMES KERR, M. D., M. Ch., Dean of the Faculty.

ORGANIZED in 1883. The faculty embraces thirteen professors, one demonstrator, and one lecturer.

COURSE OF INSTRUCTION: One yearly session; that of 1885-86 began October 1, 1885, and will continue for six months.

For curriculum of study, see section fifteen of the Quebec Medical Act, *supra*. A fellowship degree is granted.

REQUIREMENTS: "Every student who desires to present himself for the Fellowship Diploma, must have passed a recognized matriculation examination, and spent four years in pursuit of medical studies, and attended two full courses of lectures during either three or four winter sessions."

FEES: Registration, \$5; seven chairs, each, \$12; five chairs, each, \$6; botany, \$5; practical anatomy, \$8; examinations, each, \$5; for final examination, when the previous examinations have been passed in some institution recognized by the college, \$15.

STUDENTS: Number of matriculates during the session of 1883-84, 15; 1884-85, 22.

COLOLADO.

UNIVERSITY OF DENVER, MEDICAL DEPARTMENT.

DENVER, Col. SAMUEL A. FISK, M. D., Secretary, 373 Curtis street.

ORGANIZED in 1881. First class graduated in 1882.

The faculty embraces fourteen professors, three lecturers and a demonstrator.

COURSE OF INSTRUCTION: "Is divided into three series, and extends over three consecutive and annual courses of lectures." The junior, or first-year course, embraces anatomy, physiology, histology, materia medica and chemistry. Middle, or second-year course, embraces anatomy, physiology, principles and practice of medicine, principles and practice of surgery, obstetrics and diseases of children, general pathology and pathological anatomy, therapeutics, hygiene and medical chemistry. Senior, or third-year course, includes principles and practice of medicine and clinical medicine, principles and practice of surgery and clinical surgery, medical and surgical diseases of women and clinical gynecology, obstetrics, clinical obstetrics and diseases of children, ophthalmology and otology, microscopy, medical jurisprudence, diseases of the chest and climatology, laryngoscopy, physical diagnosis, nervous and mental diseases, diseases of the genito-urinary organs and hygiene. The annual sessions begin on the first Wednesday of October, and close on the last Wednesday of March.

REQUIREMENTS: For admission: "All applicants for admission as matriculates are expected to pass a thorough examination in English composition, writing, grammar, arithmetic, natural philosophy and rudiments of Latin; but applicants holding the degree of A. B., or a diploma from any high school or a certificate of proficiency in the above named branches from a reputable teacher of such school, shall be considered sufficiently prepared, and such degree or certificate shall be received in lieu of an examination."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years study; 4) two full courses of lectures; 5) practical anatomy and chemistry for two sessions; 6) proficiency in diagnosis and therapeutics by practical demonstration on the living subject; 7) satisfactory examination in the seven principal branches of medical science.

FEES: Matriculation (payable once), \$5; lectures, \$75; demonstrator, \$5; dissecting material, at cost; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1881-82	12	5	33+
1882-83	21	5	23.8
1883-84	22	5	22.7
1884-85	18	4	22.2

Average percent of graduates to matriculates during the past four years, *twenty-six*.

UNIVERSITY OF COLORADO, MEDICAL DEPARTMENT.

BOULDER, Col. J. A. SEWALL, M. D., LL.D., President of the Faculty.

ORGANIZED in 1883. The faculty embraces seven professors.

COURSE OF INSTRUCTION: Graded, and extends over a term of three years, with a session of nine months in each year. Sessions commence in September and end in June.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, histology, ophthalmology, otology and botany.

REQUIREMENTS: For admission, a literary or scientific degree, a high-school diploma, or the candidate will be required to write, in the presence of the examiner, a satisfactory application for admission, containing an account of his educational opportunities and acquisitions, and further undergo a thorough examination in the branches of a good English education, including mathematics and natural philosophy. Students will be admitted to advanced standing upon passing successful examinations.

For graduation: 1) twenty-one years of age; 2) a good moral character; 3) oral and written examinations satisfactory to the faculty; not less than three full years of study, including time spent with preceptor and attendance upon clinics, at hospital, and lectures which shall consist of not less than three full courses.

FEES: Matriculation, \$5; graduation and diploma, \$10; tuition free.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1883-84	8	—	—
1884-85	19	2	10.5

REMARKS: The three years' course is not obligatory, as the student is allowed to present himself for examination at the end of any collegiate year, which, being satisfactory, the degree of Doctor of Medicine will be given, provided, three years have been passed in study under a preceptor, with attendance on two full courses of lectures.

CONNECTICUT.

YALE COLLEGE, MEDICAL DEPARTMENT.

NEW HAVEN, Conn. H. E. SMITH, M. D., Dean of the Faculty.

ORGANIZED in 1810, as the Medical Institution of Yale College. In 1879 a new charter changed the title to the Medical Department of Yale College.

The faculty embraces eight professors, seven lecturers, one demonstrator.

COURSE OF INSTRUCTION: Graded, extending through three years and consisting of three lecture terms annually, the first commences the first Thursday in October and continues eleven weeks; the second begins three weeks after the close of the first and continues twelve weeks; the third begins in April and continues eleven weeks.

Lectures embrace, in the first year, general chemistry, qualitative analysis; medical chemistry and toxicology; anatomy, dissections; normal histology; physiology. The second year, anatomy, dissections; physiology; pathology; materia medica and therapeutics; theory and practice of medicine; clinical medicine; obstetrics; surgery; clinical surgery. Third year, pathology; theory and practice of medicine; physical diagnosis; clinical medicine; surgery; clinical surgery; obstetrics; diseases of women and children; ophthalmology; medical jurisprudence; insanity; diseases of the throat and ear; nervous diseases; diseases of the skin.

REQUIREMENTS: For admission, excepting graduates in medicine and those who have passed an examination for admission to Yale College or some similar institution, candidates must present a degree in letters or science from a recognized college or scientific school or pass a written examination in mathematics algebra to quadratics, two books of Euclid, metric system of weights and measures and physics (Balfour Stewart's or any equivalent elementary work). These entrance examinations are also held, in Chicago, Cincinnati and San Francisco, on the Thursday following the June commencement. "Students not fully prepared are admitted on condition that the deficiency be made up within a reasonable time." Students of any recognized medical school, or of private preceptors in good standing, "may present themselves for examination three weeks before commencement and enter the examinations of the first one or two years, as they see fit"—the result of such examination determining their admission.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' medical study, "two of which must have been in a recognized medical college and the last of which must have been at this school;" and 4) pass the required examinations in all the studies of the three years' course satisfactorily to the board of examiners. This board consists of the faculty.

FEES: Matriculation (paid once only), \$5; tuition for one year, \$125; for the third year to those who have paid for and attended two full courses, \$75; graduation, \$30; anatomical material, \$5 a part.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates:

Session.	Matriculates.	Graduates.	Percent.
1877-78	58	10	17+
1878-79	60	16	26.6
1879-80	32	12	37.5
1880-81	26	10	42+
1881-82	21	2	9.5
1882-83	32	7	21.9
1883-84	43	7	16.3
1884-85	27	6	22+

Average percentage of graduates to matriculates for the past eight years, *twenty-three*.

DISTRICT OF COLUMBIA.**NATIONAL MEDICAL COLLEGE***(Medical Department of the Columbian University.)*

WASHINGTON, D. C. A. F. A. KING, M. D., Dean, 726 Thirteenth street.

ORGANIZED in 1821, as the Medical Department of Columbian College. It was also authorized to use the title of National Medical College. In 1873 Columbian College became Columbian University. The first class was graduated in 1822. Operations were suspended from 1831 to 1838, and from 1861 to 1863. With these exceptions, classes have been graduated each year since its founding.

The faculty embraces seven professors, one assistant and five demonstrators.

COURSE OF INSTRUCTION: The curriculum of study consists of three graded annual courses of lectures. The regular yearly term began October 3, 1885, and will end March 1, 1886. A spring session is held during April and May.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, toxicology, medical jurisprudence, dermatology, ophthalmology, otology, and diseases of children.

REQUIREMENTS: For admission: "Matriculantes will be required to show that they are fitted, by previous education, for the study of medicine, and for this purpose they must either submit themselves to an examination, or in lieu thereof present a satisfactory certificate of their attainments from some college, seminary or high school." Students who have attended one course in any other regular medical school are placed on the same footing as first-course students of this college, and those who have attended two courses are admitted to the third-year class after passing a satisfactory examination on anatomy, physiology, chemistry and materia medica.

For graduation: 1) three years' study; 2) twenty-one years of age; 3) good moral character; 4) attendance on three courses of lectures, and satisfactory examinations at the end of the second and third years; 5) dissection, at least two sessions; and 6) attendance on two courses of clinical instruction.

FEES: Matriculation (paid once only), \$5; lectures, \$100; examination, primary, \$20 final, \$10; demonstrator, \$10.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates:

Session.	Matriculantes.	Graduates.	Percent.
1877-78	53	6	11.3
1878-79	55	11	20
1879-80	56	8	14.3
1880-81	44	5	11.3
1881-82	52	8	15.4
1882-83	79	10	12.6
1883-84	78	14	17.9
1884-85	86	14	16.2

Average percentage of graduates to matriculates for the past eight years, *fifteen*.

REMARKS: "During the session of 1884-85 females were admitted to the Medical Department of the University, with the same privileges in all respects as are accorded to males."

UNIVERSITY OF GEORGETOWN, MEDICAL DEPARTMENT.

WASHINGTON, D. C. J. W. H. LOVEJOY, M. D., Dean, No. 900 Twelfth street, N. W.

ORGANIZED in 1850. First class graduated in 1851; classes have been graduated each subsequent year since.

Faculty embraces seven professors, four clinical professors, two lecturers and a demonstrator.

COURSE OF INSTRUCTION: Graded, extending over three years, and consisting of didactic and clinical lectures, recitations, demonstrations, and of dissecting and other practical manipulation during about seven months of each year. The session for 1885-86 began September 21, 1885, and continues until April 24, 1886.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology, otology, laryngology, diseases of children, microscopy, toxicology. Class recitations are conducted by the members of the faculty, one hour every week being devoted to each branch; and at the close of each session class examinations are held upon the subjects of study of each of the three classes.

REQUIREMENTS: For admission, a written preliminary examination upon the ordinary branches of an English education, "for the purpose of ascertaining whether the candidate can profitably pursue the technical study of medicine, and of preventing those not qualified from wasting time and money." Graduates of colleges, high-schools and academies, are exempt from this preliminary examination. Students having attended one term at

other medical colleges in good standing, will be admitted to the second course upon passing the examination exacted of students at the end of the first year; and candidates presenting certificates of examination from other medical colleges in good standing are admitted to the respective higher classes without further examination.

For graduation: 1) good moral character; 2) twenty-one years of age; 3) not less than three years' study; 4) three full courses of instruction; 5) two courses of practical anatomy; 6) pass all examinations with required percentage (65).

FEES: Matriculation, (paid but once,) \$5; full course of lectures, \$100; demonstrator, \$10.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	40	4	10
1878-79	33	6	16—
1879-80	54	13	24+
1880-81	43	5	11.6
1881-82	30	7	23.3
1882-83	27	4	15—
1883-84	34	7	20.5
1884-85	35	11	31.4

Average percentage of graduates to matriculates during the past eight years, *nineteen*.

REMARKS: Attendance on recitations is obligatory; a record is kept and each student is credited at the end of the course.

HOWARD UNIVERSITY, MEDICAL DEPARTMENT.

WASHINGTON, D. C. CHARLES B. PURVIS, M. D., Secretary, 1118 Thirteenth street, N. W.

ORGANIZED in 1867. The first class graduated in 1871, and classes have been graduated each subsequent year.

The faculty embraces ten professors, two lecturers and a demonstrator.

COURSE OF INSTRUCTION: Comprises lectures, recitations, clinics and practical exercises. The annual course of lectures beginning October 5, 1885, continues five months. Three courses of lectures are required, to complete the curriculum. The student is allowed to devote his first term to anatomy, physiology, chemistry and materia medica, but the second must be given to all the subjects. The school has a summer session of eight weeks beginning in April.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, pharmacy and botany, microscopy, dental surgery and toxicology.

REQUIREMENTS: For admission: Matriculates must be of good moral character; present a diploma from some good literary or high school, or a first grade teacher's certificate, or pass an examination in the English branches; and possess a sufficient knowledge of the Latin language to read and write prescriptions and understand medical terms.

For graduation: 1) twenty one years of age; 2) three years' study, including three courses of lectures; 3) attended clinical lectures and dissections; 4) written and oral examination on required branches; 5) thesis on some subject of original observation.

FEES: Matriculation, \$10; demonstrator, \$5; incidental expenses, \$20; graduating, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	26	9	34+
1878-79	30	10	33+
1879-80	31	13	42—
1880-81	81	13	16+
1881-82	91	16	17+
1882-83	87	31	35+
1883-84	90	22	24.4
1884-85	85	25	29.4

Average percentage of graduates to matriculates during the past eight years, *twenty-seven*.

NATIONAL UNIVERSITY, MEDICAL DEPARTMENT.

WASHINGTON, D. C. H. H. BARKER, M. D., Dean, 1116 H Street, N. W.

ORGANIZED in 1884. The faculty consists of seven professors and one demonstrator.

COURSE OF INSTRUCTION: The second annual session began on the first Monday in October, 1885, and will end the last Thursday in April, 1886. Instruction will be given by lectures, recitations, clinics and practical exercises. "It is deemed advisable to divide

the course of studies into three years, advancing the student as he passes the required examination of his respective class." Students who have begun their professional studies elsewhere are admitted to advanced standing upon passing the necessary examination.

LECTURES EMBRACE: First year, anatomy, physiology, general chemistry and materia medica; Second year, practical and topographical anatomy, practical chemistry and toxicology, materia medica and therapeutics, physiology, practice of medicine, surgery, and obstetrics; Third year, practice of medicine, pathological anatomy, surgery, obstetrics, and the diseases of women and children.

REQUIREMENTS: For admission, "All candidates must pass an examination in English, or present a certificate of proficiency in the same from some recognized institution of learning."

For graduation: 1) three years' study; 2) satisfactory examination in all the subjects of the three years' course, "the last of which must have been in this college"; 3) certificate of demonstrator that the necessary dissections of the human body have been made.

FEES: Matriculation (once), \$5; lectures, \$100; demonstrator, \$10.

STUDENTS: Number of matriculates and of graduates for the session of 1884-85, matriculates, 9; graduates, 1; percent, 11.

FLORIDA.

MEDICAL DEPARTMENT, UNIVERSITY OF FLORIDA.

TALLAHASSEE, Fla. J. KOST, M. D., Dean.

ORGANIZED in 1883. The faculty embraces eight professors and one demonstrator.

COURSE OF INSTRUCTION: One annual session—that for 1885-86 opened on the 20th of October, 1885, and will close on the 10th of March, 1886.

LECTURES EMBRACE anatomy, chemistry, materia medica and therapeutics, theory and practice of medicine, surgery, obstetrics and gynecology, medical jurisprudence, botany, pharmacy and histology.

REQUIREMENTS: For admission—"Both sexes, of suitable age and of good morals, are eligible for the attendance of lectures by payment of the matriculation and lecture fees."

For graduation: 1) a good moral character; 2) a good English education, as well as a competent knowledge of the natural sciences; 3) three years' reading and attendance of medical lectures of two course grade; 4) passing satisfactory examinations and sustaining an original thesis.

FEES: Matriculation, \$5; tuition, \$60; demonstrator, \$5; examination, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1883-84	7	4	57
1884-85	20	—	—

Average percentage of graduates to matriculates, *fifteen*.

GEORGIA.

MEDICAL COLLEGE OF GEORGIA.

AUGUSTA, Ga. EDWARD GEDDINGS, M. D., Dean of the Faculty.

ORGANIZED in 1829, as a Medical Academy, and has been in constant operation ever since, except during the period of the war. In 1853 it became the Medical Department of the State University of Georgia.

The faculty embraces seven professors, four professors of special subjects, two assistants to the professors, and one demonstrator of anatomy.

COURSE OF INSTRUCTION: One course of lectures annually, beginning on the first Monday in November and ending on the first of March. Graded course of three terms recommended, but not required.

LECTURES EMBRACE anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, medical jurisprudence, ophthalmology, otology and pharmacy.

REQUIREMENTS: For admission, none.

For graduation: "A candidate for the degree of Doctor of Medicine must have attended two full courses of lectures in this or some other college in good standing, and pass a satisfactory examination on all the branches taught in this institution."

FEES: Matriculation (paid once only), \$5; tickets, \$75; practical anatomy (paid once only), \$10; diploma, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	43	19	38.9
1882-83	—	23	—
1883-84	85	37	43.5
1884-85	77	34	44.1

Average percentage of graduates to matriculates for the years reported in full, *thirty-eight*.

SOUTHERN BOTANICO-MEDICAL COLLEGE.

FORSYTH—MACON, Ga.

ORGANIZED in 1839 at Forsyth. Removed to Macon in 1846. First class graduated in 1841, and classes were graduated every year until 1854, when the name was changed to the Reform Medical College of Georgia—*vide infra*.

THOMPSONIAN COLLEGE.

BARBOURVILLE, Ga.

ORGANIZED about 1850. Extinct.

SAVANNAH MEDICAL COLLEGE.

SAVANNAH, Ga.

ORGANIZED in 1853. Suspended during the civil war, 1861-66. Extinct since 1880.

REFORM MEDICAL COLLEGE OF GEORGIA.

MACON, Ga.

ORGANIZED in 1854, as the successor of the Southern Botanico-Medical College—*vide supra*. Classes were graduated every year until 1861; suspended during the civil war; resumed in 1867; classes graduated in 1868 and each subsequent year until 1874, when the school assumed the name of the College of American Medicine and Surgery—which see.

ATLANTA MEDICAL COLLEGE.

ATLANTA, Ga. JAMES A. GRAY, M. D., Proctor of the College.

ORGANIZED in 1854. Closed during the rebellion, 1861-65. Reorganized in 1865. Classes were graduated from 1855 to 1861, inclusive, and each subsequent year.

The faculty embraces eight professors, one assistant, two lecturers and one demonstrator.

COURSE OF INSTRUCTION: One course of lectures annually; the twenty-eighth session of which extends from October 7, 1885, to March 1, 1886. A graded course of three years is recommended but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics, gynecology and diseases of the eye and ear. Instruction is also given in venereal diseases, diseases of the throat, minor surgery, and in laboratory work in chemistry and microscopy, which is optional with the student.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures; 5) thesis, or a report of any of the clinics; 6) satisfactory examination on subjects mentioned above.

FEES: Matriculation, \$5; demonstrator, \$10; full course, \$75; graduation, \$30. In compliance with a law, making a donation to the building and apparatus of the college, tickets are yearly given gratis to one student from each congressional district in the State.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	88	23	26+
1878-79	125	34	27+
1879-80	101	43	42+
1880-81	93	31	33+
1881-82	135	56	41+
1882-83	126	39	31—
1883-84	114	48	42.1
1884-85	88	38	43.1

Average percentage of graduates to matriculates for the past eight years, *thirty-six*.

OGLETHORPE MEDICAL COLLEGE.

SAVANNAH, Ga.

ORGANIZED in 1855, and continued its sessions until 1861. Extinct.

COLLEGE OF AMERICAN MEDICINE AND SURGERY.

ATLANTA, Ga.

ORGANIZED in 1874 as successor to the Reform Medical College at Macon. Removed to Atlanta in 1881—*vide supra*. The first class under this name was graduated in 1874. There was no graduating class in 1877-78, 79, '80 or '81. During the session of 1882-3 there was a class of 24 matriculates, of whom 14 were graduated at the close of the session; percentage of graduates to matriculates, *fifty-eight*. In 1884 the institution was merged into the Georgia Eclectic Medical College.

GEORGIA ECLECTIC MEDICAL COLLEGE.

ATLANTA, Ga. JOSEPH ADOLPHUS, M. D., Dean of the Faculty.

ORGANIZED in 1877. The first class was graduated in 1877, and classes have been graduated each subsequent year. The faculty embraces nine professors and one demonstrator.

COURSE OF INSTRUCTION: One course of lectures annually. The session of 1885-86 announced to begin on the first Monday in October, 1885, and continue until the first week in March, 1886. Daily quizzes are held by the faculty. Each member of the graduating class is required to present, once a week, a thesis on some subject already covered by the lectures, and to defend the same.

Lectures embrace physiology, anatomy, chemistry, toxicology, surgery, materia medica, theory and practice of medicine, medical jurisprudence, nervous and venereal diseases, obstetrics, diseases of women and children.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two full courses of lectures; 4) thesis; 5) must have dissected the best part of the term; 6) "must have been diligent in attending the lectures and clinics;" 7) "thorough examination on the respective branches taught in the college."

FEES: Lectures, \$60; demonstrator, \$5; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates:

Session.	Matriculates.	Graduates.	Percent.
1881-82	81	24	29.6
1882-83	67	18	27—
1883-84	62	17	27.4
1884-85	69	13	18.8

Average percentage of graduates to matriculates for the years reported, *twenty-six*.

SOUTHERN MEDICAL COLLEGE.

ATLANTA, Ga. WM. PERRIN NICHOLSON, M. D., Dean, P. O. Box No. 234.

ORGANIZED 1879. Faculty embraces nine professors, four lecturers, one assistant to the chair of anatomy and demonstrator.

COURSE OF INSTRUCTION: One annual lecture course, the current session beginning October 6, 1885, and continuing until the first week in March, 1886. Hospital and dispensary clinics are given, and quizzes by the professors to such students as desire them. A graded course of three years recommended, but not required.

Lectures embrace principles and practice of medicine, obstetrics, diseases of women and children, physiology, hygiene, surgery, anatomy, materia medica, therapeutics, toxicology, diseases of the eye, ear and throat, chemistry, venereal diseases, dermatology, and dental surgery.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two full courses of lectures; 4) "he must have dissected the different parts of the body in this or some other regular school;" 5) "must undergo a personal and satisfactory examination before the faculty—examination must occur at close of session, except in cases of pressing necessity, and then only by unanimous consent of the faculty;" 6) thesis, or report of clinic.

FEES: Matriculation (paid once), \$5; tickets, full course, \$75; demonstrator, \$10; diploma, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates:

Session.	Matriculates.	Graduates.	Percent.
1879-80	64	8	12+
1880-81	105	38	36+
1881-82	126	37	29+
1882-83	104	37	35+
1883-84	86	27	31.4
1884-85	89	31	34.8

Average percentage of graduates to matriculates for the years reported, *thirty-one*.

ILLINOIS.

ILLINOIS STATE BOARD OF HEALTH.

SPRINGFIELD, Ill. JOHN H. RAUCH, M. D., Secretary of the BOARD.

ORGANIZED July, 1877. This BOARD, in accordance with the Medical Practice Act of Illinois, grants licenses to practice medicine and surgery within the State.

The first examination of applicants for licenses was held November 1, 1877. Examinations are now held in Chicago or Springfield once annually.

The following are extracts from the act conferring this power—see full text *ante*:

THE STATE BOARD OF HEALTH * * * shall receive through its secretary applications for certificates and examinations. * * * If not a graduate, the person practicing medicine in this State shall present himself before said BOARD, and submit himself to such examination as said BOARD shall require; and if the examination be satisfactory to the examiners, the said BOARD shall issue its certificate in accordance with the facts, and the lawful holder of such certificate shall be entitled to all the rights and privileges herein mentioned.

It shall prepare two forms of certificates, one for persons in possession of diplomas or licenses, the other for candidates examined by the BOARD; and shall furnish to the county clerks of the several counties a list of all persons receiving certificates.

THE STATE BOARD OF HEALTH may refuse certificates to individuals guilty of unprofessional or dishonorable conduct, and may revoke certificates for like causes. In all cases of refusal or revocation the applicant may appeal to the body appointing the BOARD.

§ 8. Candidates for examination shall pay a fee of five dollars, in advance, which shall be returned to them if a certificate be refused.

§ 9. Examinations may be made wholly or in part in writing, and shall be of an elementary and practical character, but sufficiently strict to test the qualifications of the candidate as a practitioner.

All examinations of persons not graduates or licentiates shall be made directly by the BOARD, and the certificates given by the BOARD shall authorize the possessor to practice medicine and surgery in the State of Illinois.

Where the candidates have any special views of theory and practice of medicine or of therapeutics, respect is paid to such views, and they are allowed, upon request, to appear before individual members of the BOARD for special examination in such branches. Examinations are conducted in the English language. If made in another language, interpreters must be furnished at the expense of the applicant.

All candidates must pass a preliminary examination, such as is indicated in the "minimum requirements," and must fill out the following:

Application for Examination before the Illinois State Board of Health, under the Act to Regulate the Practice of Medicine in the State of Illinois.

1. Name in full.
2. Nativity and age—(must be at least twenty-one years of age)
3. Residence and postoffice
4. Time spent in professional studies—(must be at least three years)
5. Physician or preceptor under whom the studies were pursued, with postoffice address—(must be a licentiate of the BOARD or reputable practitioner)

6. Courses of medical lectures attended.....
 7. Name of medical school attended—(time spent at schools not recognized by the BOARD will not be counted).....
 8. Time spent in hospital, if any.....
 9. Time of practice, if any.....
 10. School of practice chosen.....
 11. References as to character (must present certificate of good character from two licentiates of the BOARD or other reputable practitioners).....
- Approved.....188.....

President of the BOARD.

Subjects of Examination.

1 anatomy; 2 materia medica; 3 theory and practice; 4 gynecology; 5 physiology; 6 pathology; 7 obstetrics; 8 chemistry; 9 surgery; 10 hygiene; 11 medical jurisprudence.

Eight percent. of correct answers required.

We have examined this applicant and find him to stand as above.

(Signed by the members of the BOARD.)

NUMBER of candidates examined, 661. Number of candidates licensed, 198. Number of licentiates now practicing in the State, 58—the discrepancy being accounted for by the subsequent graduation of the licentiates and by removals. During the past year thirteen candidates applied for examination, only two of whom attained the required standard.

These examinations are independent of those of graduates of colleges that do not fully comply with the Schedule of Minimum Requirements of the Board, and which examinations are confined to the branches or subjects omitted by the given college.

RUSH MEDICAL COLLEGE.

CHICAGO, ILL. JAMES H. ETHERIDGE, A. M., M. D., Secretary, 1634 Michigan Avenue.

Organized in 1842. First class graduated in 1843, and classes have been graduated each year subsequently.

Faculty embraces twelve professors, three professors of special departments, and sixteen adjunct professors, lecturers and assistants and demonstrators.

COURSE OF INSTRUCTION: "Instruction is given in this institution by lectures, clinics, practical work in the dissecting room and laboratories, and by repeated oral examinations. The faculty desire that as many as possible of the matriculates shall pursue their studies in the college through three winter and three spring terms. To encourage this more extended curriculum of college study, final examinations in descriptive anatomy, physiology, chemistry, materia medica and therapeutics are open to three years' students at the end of the second winter session." The forty-third (winter) session began September 22, 1885, and continues twenty-one weeks. The spring session, 1886, begins February 23, 1886, and continues sixteen weeks.

Lectures embrace anatomy, physiology, chemistry, materia medica, surgery, principles and practice of medicine, obstetrics, hygiene, medical jurisprudence, genito-urinary diseases, diseases of women and children, dermatology and venereal diseases, ophthalmology, otology, laryngology, dental pathology and surgery, and toxicology.

REQUIREMENTS: For admission, "A matriculation examination which will include the writing of a brief paper on a subject to be given; and an examination in the elementary principles of physics and mathematics as taught in the public schools of the country will be required. The written paper will be a sufficient indication of the student's knowledge of orthography, as well as of the subject given. Graduates of a literary or scientific college, academy or high school, or who have passed the entrance examination to a literary college in good standing; or persons having a State or county teachers' certificate; or graduates in medicine; or previous matriculates of this college; or students who desire to pursue a special course of study—other than for the purpose of securing the degree—will be exempt from examination. Students who have completed a full course of study equivalent to that required for admission to this college, may, by special arrangement, be admitted on the certificates of their instructors."

For graduation: 1) age, twenty-one years; 2) good moral character; 3) three years' study; 4) two full courses of lectures: "The lectures of the spring term cannot be considered as a course of lectures in this requirement;" 5) clinical instruction for two terms; 6) dissection of each region of the body; 7) one course in practical chemistry; 8) "full and satisfactory written or oral examination on each branch taught in the college."

FEES: For the regular winter course—matriculation (good to the following March), \$5; lectures, \$55; demonstrator (till the following March), \$5; chemistry, \$5; final examination (not returnable), \$30. "From alumni of this college, and from its students who have paid for two full courses of lectures, the matriculation fee only (\$5) will be required. From alumni of other recognized medical colleges the matriculation fee and one-half lecture fee will be required." For the annual spring course—matriculation, \$5; lectures, \$20; this amount will be deducted from the fees of the next following winter session; chemistry, \$5; demonstrator, \$5; hospital and infirmary, \$5. "Graduates of the college are admitted on payment of the matriculation fee only; graduates of other regular medical colleges on payment of matriculation fee and ten dollars."

STUDENTS: Number of matriculates and graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percentage.
1877-78	379	123	33.8
1878-79	364	122	33.5
1879-80	481	147	30.5
1880-81	559	172	30.7
1881-82	583	185	31.7
1882-83	549	183	33.3
1883-84	451	166	36.8
1884-85	419	150	35.8

Average percentage of graduates to matriculates during the past eight years, *thirty-three*.

MEDICAL DEPARTMENT OF ILLINOIS COLLEGE.

JACKSONVILLE, Ill.

ORGANIZED in 1843. Suspended lectures in 1848.

REMARKS: The faculty, as given in the catalogues and announcements still extant, embraced six professors, three of whom resided at Jacksonville, one at Springfield, one at Alton, and one at Geneva, Kane county; and who lectured on chemistry, physiological, obstetrics, diseases of women and children, surgical and pathological anatomy, surgery, principles and practice of medicine, materia medica, therapeutics, anatomy and physiology. The course of lectures was of sixteen weeks' duration. The fees were: lectures, \$60; dissection, \$5; matriculation, \$3; graduation, \$20.

The requirements for graduation were: 1) thorough course of study with some practitioner; this course, according to the last catalogue, must extend over three years; 2) two full courses of lectures, provided, however, that several years of reputable experience in the practice of medicine may be accepted in the place of one course of lectures; 3) full and satisfactory examination in all the branches of medical study; 4) thesis. Students applying for graduation were expected to possess a competent English and classical education. Dissection was optional.

During its existence instruction was given to about seventy-five students, and thirty-seven were graduated.

MEDICAL DEPARTMENT, UNIVERSITY OF ST. CHARLES.

ST. CHARLES, Ill.

ORGANIZED in 1847. Annual courses of lectures were delivered until 1848, when the institution was transferred to Rock Island, and subsequently, in 1850, to Keokuk, Iowa, when it became the Medical Department of the University of Iowa, now the College of Physicians and Surgeons of Keokuk, Ia.

ROCK ISLAND MEDICAL COLLEGE.

ROCK ISLAND, Ill.

ORGANIZED in 1849. Lectures were delivered during the years 1849-50. College extinct.

CHICAGO MEDICAL COLLEGE.

Medical Department of the Northwestern University.

CHICAGO, Ill. WALTER HAY, M. D., LL. D., Secretary, 243 State street.

ORGANIZED in 1859, as the Medical Department of Lind University, it continued under that name until 1864, when, severing this connection, it assumed the name of the Chicago Medical College. The school entered into its present university relations in 1869.

The faculty embraces eighteen professors, five lecturers and one demonstrator.

COURSE OF INSTRUCTION: Graded, comprising three annual consecutive courses of lectures. The twenty-seventh annual session began September 22, 1885, and ends March 23, 1886. Studies:—First-year course—Descriptive anatomy, physiology, histology, practical microscopy and general chemistry; Second-year course—Surgical anatomy and operative surgery, general pathology and pathological anatomy, materia medica and general therapeutics, state medicine and public hygiene, practical obstetrics, medical chemistry, dermatology, hospital and dispensary clinics;—Third-year course—Theory and practice of medicine and clinical medicine, principles and practice of surgery and clinical surgery, gynecology, diseases of children, ophthalmology and otology, nervous and mental diseases, medical jurisprudence daily, hospital and dispensary clinics and service

as surgical dresser in hospital; Fourth-year course—(optional)—Clinical instruction in medicine, surgery, obstetrics, gynecology, ophthalmology, otology, dermatology, nervous and mental diseases, medical jurisprudence, and more advanced work in microscopic pathology and analytical chemistry.

REQUIREMENTS: For admission, a certificate of graduation from a literary, college, a scientific school or academy, or an examination before a committee of the faculty. Accredited certificates of one year's study entitle holders to enter as second-course students after satisfactory examination in studies of first-year course. Certificates of two years' study and of attendance on one full course of lectures entitle to entry as third-course students after examination in studies of first and second years.

For graduation: 1) evidence of good moral character; 2) three years' study; 3) required age, twenty-one years; 4) attendance upon three courses of lectures, unless admitted to advanced standing by examination; 5) dissection of three parts of the human body; 6) one year of hospital attendance; 7) passing all examinations; 8) satisfactory thesis.

FEES: Matriculation, \$5; lecture fees for first and second collegiate years (the third year being free), \$75; demonstrator, \$5; laboratory, \$5; deposit against breakage in laboratory, \$5; hospitals, \$5 and \$6; final examination, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	153	50	32.6
1878-79	152	37	24.4
1879-80	148	38	25.6
1880-81	152	45	32.2
1881-82	155	39	25+
1882-83	137	42	30.6
1883-84	114	41	35.9
1884-85	119	41	34.4

Average percentage of graduates to matriculates for the past eight years, *twenty-nine*.

The total number of matriculates in the twenty-seven years of the existence of this college has been 3,001, and the total number of graduates 957. Average percent. of graduates to matriculates (27 years) 31.

REMARKS: This school was the first in the United States to establish a systematic graded course of medical instruction, in accordance with the principles that obtain in all other branches of education. About nine-tenths of its graduates have completed the three-years graded course.

HAHNEMANN MEDICAL COLLEGE AND HOSPITAL.

CHICAGO, Ill. E. S. BAILEY, M. D., Registrar, 3034 Michigan Avenue.

ORGANIZED in 1859. The first class was graduated in 1860. Classes have been graduated each subsequent year.

The faculty embraces fourteen professors, and three adjunct professors.

COURSE OF INSTRUCTION: One annual graduating course of lectures. The current session began September 22, 1885, and ends February 25, 1886. The plan of teaching is "largely clinical and objective." Daily and weekly quizzes are conducted by the professors in person.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, toxicology, ophthalmology and otology, histology, minor and operative surgery.

REQUIREMENTS: For admission—"Upon application for admission each student must present to the registrar satisfactory evidence of a good English education. Such as are graduates of a literary or scientific college, academy, or high school, or who have passed the entrance examination to a literary college in good standing; who have a county or State teacher's certificate; graduates in medicine; previous matriculates of this college; and students who desire to pursue a special course of study—other than for the purpose of securing the degree—will be exempt from this requirement, providing they furnish this documentary evidence to the registrar. Lacking such credentials from former teachers and preceptors, the students must pass a fair but not a technical examination, before a committee of the faculty appointed for that purpose.

For graduation: 1) good moral character; 2) twenty-one years of age; 3) he must have pursued the study of medicine for at least three years, attended two full courses of lectures and dissected at least two parts or during two courses; 4) satisfactory examination in obstetrics and diseases of women, surgery, principles and practice of medicine, materia medica and therapeutics, physiology, chemistry, anatomy, diseases of the eye and ear.

FEES: Matriculation, \$5; lectures \$50; final examination, \$25; hospital free to matriculates; demonstrator (including material) \$10; perpetual ticket, \$95; Cook county hospital ticket (optional), \$5.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	165	94	56.9
1878-79	197	67	34+
1879-80	205	87	42.4
1880-81	195	100	51+
1881-82	264	108	40.9
1882-83	297	134	45+
1883-84	259	113	43.6
1884-85	244	93	38

Average percentage of graduates to matriculates for the past eight years, *forty-three*.

BENNETT COLLEGE OF ECLECTIC MEDICINE AND SURGERY.

CHICAGO, Ill. MILTON JAY, M. D., Dean, N. W. corner of State and Madison streets.

ORGANIZED in 1868. The first class was graduated in 1869. Classes have been graduated each subsequent year.

The faculty consists of fourteen professors, two demonstrators and four assistants.

COURSE OF INSTRUCTION: Extends over two annual lecture terms, but students electing a three years' graded course will be allowed, at the end of the second year, to enter the final examination upon anatomy, physiology, chemistry and materia medica.—Instruction is imparted by didactic and clinical lectures, daily quizzes and laboratory work. The session of 1885-86 began September 22d, 1885, and continues six months, closing March 23d, 1886. The practitioners' course begins February 8th, 1886, and continues six weeks.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, orthopedy, ophthalmology and otology, diseases of the teeth and adjacent structures, venereal diseases and dermatology, diseases of children, electro-therapeutics, pharmacy, toxicology and insanity.

REQUIREMENTS: For admission—Credible certificates of good moral character, and a good elementary English education, "including mathematics, English composition and elementary physics, or natural philosophy, as attested by the presentation of a diploma of graduation from some literary and scientific college or high school, or a first grade teacher's certificate, or by a creditable examination upon those branches by a committee appointed for that purpose."

For graduation: 1) the candidate must possess satisfactory references as to good moral character and have attained the age of twenty-one years; 2) three years' study; 3) must have attended not less than two courses of lectures, the last of which must have been in this college; 4) must have completed the prescribed course of analytical chemistry and practical anatomy; 5) sustain a satisfactory and honorable examination in every department.

FEES: Matriculation, \$5; lectures, \$50; demonstrator, \$10; analytical chemistry, \$10; examination, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	139	65	46
1878-79	106	29	27
1879-80	123	37	30
1880-81	127	51	40
1881-82	113	38	33
1882-83	147	52	35
1883-84	159	50	31
1884-85	143	37	25.8

Average percentage of graduates to matriculates for the past eight years, *thirty-four*.

EDINBURG UNIVERSITY OF CHICAGO AND ST. LOUIS.

CHICAGO, Ill.

INCORPORATED September 23, 1870, under the general incorporation act of the State. A fraudulent institution, exposed by the ILLINOIS STATE BOARD OF HEALTH, and since defunct. It was also incorporated under the laws of Missouri.

WOMAN'S MEDICAL COLLEGE OF CHICAGO.

CHICAGO, ILL. MARIE J. MERGLER, M. D., Secretary, 29 N. Throop street.

ORGANIZED IN 1870. The first class was graduated in 1871. No class was graduated in 1872. Classes have been graduated each subsequent year.

The faculty embraces seventeen professors, three lecturers, one assistant, and two demonstrators of anatomy.

COURSE OF INSTRUCTION: The session of 1885-86 began September 8, 1885, and ends April 6, 1886. A graded course of three years recommended, but not required. Instruction is given by didactic lectures, recitations, clinical lectures, practical work, and attendance on hospitals.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, medical jurisprudence, hygiene, ophthalmology and otology, diseases of children, diseases of the throat and chest, diseases of the nervous system, histology, dental surgery, dermatology.

REQUIREMENTS: For admission—"Students must present, before matriculating, satisfactory proof of a good English education. A certificate of graduation from high school, academy or college, or a teacher's certificate from a county superintendent of schools, will be accepted as sufficient evidence of such education. Students without such credentials will, in every case, be required to pass an examination before a committee of the faculty. Certificates of character are required."

For graduation: 1) twenty-one years of age; 2) three years' study; 3) two full courses of lectures, one of which must have been in this college; 4) two courses in practical anatomy; 5) one course in practical chemistry; 6) one course in hospital clinical instruction; 7) a satisfactory examination.

FEES: Matriculation, \$5; lectures, \$60; demonstrator, \$5; chemical laboratory ticket, \$5; chemicals, \$2; final examinations, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	32	7	22—
1878-79	39	5	13—
1879-80	76	10	13+
1880-81	77	17	22
1881-82	83	23	27
1882-83	79	18	22
1883-84	71	21	29.5
1884-85	74	22	29.7

Average percentage of graduates to matriculates during the past eight years, *twenty-three*.

CHICAGO HOMEOPATHIC MEDICAL COLLEGE.

CHICAGO, ILL. J. R. KIPPAX, M. D., Secretary, 3154 Indiana Avenue.

ORGANIZED IN 1876. The first class was graduated in 1877. Classes have been graduated each subsequent year.

The faculty embraces fifteen professors, three lecturers, and one demonstrator.

COURSE OF INSTRUCTION: A regular session of twenty-two weeks' duration, commencing September 29, 1885, and ending February 23, 1886. Three years graded course recommended but not required. A junior and a senior course (two separate and distinct courses) are delivered during each college term. (Clinics at hospital and dispensary.)

Lectures embrace: Junior year—anatomy, physiology, microscopv, materia medica, chemistry, toxicology, minor surgery, odontology, sanitary science and clinics. Senior year—principles and practice of medicine and surgery, gynecology, pedology, materia medica, obstetrics, ophthalmology and otology, mental and nervous diseases, mental jurisprudence and clinics.

REQUIREMENTS: For admission—"A credible certificate of good moral character, a diploma of graduation from a good literary and scientific college or high school, or a first grade teacher's certificate. Or lacking this, * * * a thorough examination in the branches of a good English education (including mathematics, English composition, and elementary physics or natural philosophy), before the examining board of the faculty."

For graduation: 1) twenty-one years of age; 2) three years' study; 3) two full courses; 4) practical anatomy to the extent of having dissected every region of the human body; 5) pass all the regular examinations.

FEES: Full course of lectures, including matriculation, \$55; perpetual ticket, \$90; final examination, \$25; partial course, each chair, \$10; demonstrator's ticket, \$5; hospital, \$5.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	105	25	23.3
1878-79	110	31	28+
1879-80	86	20	23.2
1880-81	87	25	28.7
1881-82	123	38	29.6
1882-83	125	40	32—
1883-84	134	39	29.1
1884-85	125	22	17.6

Average percentage of graduates to matriculates for the past eight years, *twenty-seven*.

COLLEGE OF PHYSICIANS AND SURGEONS OF CHICAGO.

CHICAGO, Ill. D. A. K. STEELE, M. D., Secretary, 1801 State street.

ORGANIZED in 1882. The first class was graduated in 1883. The faculty consists of twenty-three professors, seven lecturers and three demonstrators.

COURSE OF INSTRUCTION: The session of 1885-86 commenced September 22, 1885, and continues twenty-two weeks. A graded course of three years recommended, but not required. "Instruction will be given by didactic and clinical lectures, practical work in the dissecting room, clinical and physiological laboratories, and by oral and written examinations."

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics, gynecology, hygiene, medical jurisprudence, histology, microscopy, dermatology, genito-urinary diseases, dental surgery, orthopedics, ophthalmology and otology, diseases of children, nervous and mental diseases, laboratory work in chemistry and physiology.

REQUIREMENTS: For admission—"No previous reading or study of medicine is required before entering college. Each candidate for admission must be not less than eighteen years of age. He must present to the faculty: 1) a credible certificate of good moral character; 2) diploma of graduation from a good literary and scientific college or high school, or a first-grade teacher's certificate; or, lacking this, he will be required, 3) to pass a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy, before a committee of the faculty."

For graduation: "1) good moral character; 2) attainment of twenty-one years of age; 3) three years' study of medicine under the direction of a regular physician or medical college; 4) attendance upon two full winter courses of lectures in a regular medical college, the last of which must have been in this college; 5) having dissected during two sessions, including dissections of each part of the cadaver; 6) attendance upon two terms of clinical and hospital instruction; 7) satisfactory examinations."

FEES: Matriculation (paid annually), \$5; lectures, \$60; dissecting ticket, \$10; chemical laboratory, \$5; Cook county hospital (compulsory), \$5; eye and ear infirmary (optional), \$5; each of these good for one year; graduation, \$30.

STUDENTS: Number of matriculates and graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1882-83	152	52	34.2
1883-84	167	52	31.1
1884-85	167	60	35.9

Average percentage of graduates to matriculates during the past three years, *thirty-four*.

QUINCY COLLEGE OF MEDICINE.

Medical Department of Chaddock College,

QUINCY, Ill. L. H. COHEN, M. D., Secretary, 837 Vermont street.

ORGANIZED in 1882. The faculty embraces eleven professors and one demonstrator.

COURSE OF INSTRUCTION: One lecture session is held annually, extending from the second Tuesday in October to the second Wednesday of March.

Lectures, clinical and didactic, embrace anatomy, physiology, chemistry, materia medica and therapeutics, pharmacy, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, toxicology, ophthalmology, otology, diseases of the mind and nervous system.

REQUIREMENTS: For admission, "All applicants who can present evidence of a good English education, sufficient to enable them to understand medical literature, and to readily and thoroughly comprehend the necessary technicalities of our profession, are eligible to our class. This may be made apparent by diploma of graduation from a good

literary and scientific college or high school, or lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition and elementary physics." A committee will be appointed for the examination of applicants. Female students admitted on the same conditions as male students.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two courses of lectures; 4) two courses of instruction in anatomy, including dissections and demonstrations; 5) three years' study; 6) a creditable examination in all the branches taught in the institution.

FEEs: Matriculation, \$5; lectures, \$40; demonstrator, \$10; examination, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1882-83	6	0	—
1883-84	12	4	33.3
1884-85	19	4	21

Average percentage of graduates to matriculates for the two sessions, *twenty-six*.

INDIANA.

AN Act regulating the practice of medicine, surgery and obstetrics, providing for the issuing of licenses to practice, defining certain misdemeanors, and providing penalties.—Approved April 11, 1885.

Section 1. Be it enacted by the General Assembly of the State of Indiana, That it shall be unlawful for any person to practice medicine, surgery or obstetrics in the State without first obtaining a license so to do, as hereinafter provided.

§ 2. Any person desiring to practice medicine, surgery or obstetrics in this State shall procure from the clerk of the circuit court of the county wherein he or she desires to practice a license so to do, which license shall be issued to such person only when he or she shall have complied with the following conditions, to-wit: When such applicant shall file with such clerk his or her affidavit, stating that such applicant has regularly graduated in some reputable medical college, and shall exhibit to such clerk the diploma held by such applicant, or when such applicant shall file with such clerk his or her affidavit, and the affidavit of two reputable freeholders, or householders of the county, stating that he or she has resided and practiced medicine, surgery and obstetrics in this State, continuously, for ten years immediately preceding the date of the taking effect of this act, stating particularly the locality or localities in which he or she practiced during said period, and the date and length of time in each locality, or when such applicant shall file with such clerk his or her affidavit, and the affidavit of two reputable freeholders or householders of the county, stating that he or she has resided and practiced medicine, surgery and obstetrics in this State continuously for three years immediately preceding the date of the taking effect of this act, stating particularly the locality or localities in which he or she practiced during said period, and the date and length of time in each locality, and that he or she had, prior to said date, attended one full course of lectures in some reputable medical college. Such applicant shall pay to such clerk, for such license, the sum of one dollar and fifty cents, and such clerk shall record such license, together with the name of the college in which such applicant graduated, and the date of his or her diploma, in a book to be kept for such purpose, and which shall be a public record.

§ 3. Any clerk who shall issue a license to practice medicine, surgery or obstetrics to any person who has not complied with the requirements of section two of this act, shall be deemed guilty of a misdemeanor, and, upon conviction thereof, shall be fined in any sum not less than twenty-five dollars nor more than one hundred dollars, and such license or one procured by any false affidavit, shall be deemed and held to be void.

§ 4. Any person who shall practice medicine, surgery or obstetrics in this State without having first procured from the clerk of the circuit court of the county wherein he or she shall so practice a license, as provided in this act, shall be deemed guilty of a misdemeanor, and upon conviction thereof, shall be fined in any sum not less than ten dollars nor more than two hundred dollars: *Provided*, that this act shall not be deemed to prohibit women from practicing obstetrics, and such midwives are hereby expressly exempted from its provisions.

§ 5. No cause of action shall lie in favor of any person for services as physician, surgeon or obstetrician who had not, prior to the rendition of such services, procured a license to practice as herein provided for, and any person who shall pay any sum of money or deliver any property for any such services to any person who is not so licensed may recover the same, or the value thereof, in any court of competent jurisdiction in this State.

§ 6. The following shall be the form of license under this act; the clerks of the circuit court shall appropriately fill up the blanks and issue the same under the seal of their respective courts, to-wit:

The State of Indiana,County, ss.

I, clerk of the circuit court of county, in said State, do hereby certify that, has complied with the laws of the State of Indiana, relating to the practice of medicine, surgery and obstetrics, and is hereby authorized to practice medicine, surgery and obstetrics in said county.

Witness my hand and seal of said court, this day of 18....

....., Clerk.

UNIVERSITY OF INDIANA. NEW ALBANY, Ind.

ORGANIZED in 1833. The following history of this, the first fraudulent medical school in the West, is compiled from the minutes of the New York County Medical Society of the date December 16, 1833:

It appears that John Cook Bennett, M. D. LL. D., chancellor, secretary, etc., of this institution, journeyed to New York city in the summer of 1833, and having appointed two members of the county medical college as assistants, proceeded "to examine candidates and dispense diplomas," the persons usually paying therefor the sum of twenty-five dollars. This proceeding becoming known to the society, a committee was appointed "to investigate and report on the subject of diplomas purporting to be issued by the University of Indiana." The committee reported—

(1) That such an institution was in existence, having been incorporated by an act entitled "An act to incorporate the Christian College, in New Albany, in Floyd county Indiana.

(2) That said college was organized by a meeting of eight persons, at the house of Bennett, in New Albany.

(3) That the said college, under its charter, claims, and probably exercises the right to confer eight different kinds of degrees on males, and seven on females.

(4) That this university embraces seven departments, including a department of medicine.

(5) That John Cook Bennett was bishop and secretary of the general university, and president, chancellor and professor of midwifery in the medical department.

(6) That by a by-law, the bishop was authorized to send out commissioners to confer degrees, etc.

(7) That at the time of issuing the diplomas, this university did not possess buildings, apparatus or facilities of any kind to teach physic and surgery; had not given any full course of instruction, nor had any lectures on medical science been delivered.

And finally, that the charges against the members of the society were true; whereupon the society publicly reprimanded the offenders.

INDIANA MEDICAL COLLEGE. LA PORTE, Ind.

ORGANIZED in 1844. Lectures were continued at this college until 1848, when the institution was removed to St. Charles, Ill., thence to Rock Island, Ill., in 1849, and finally to Keokuk, Iowa, where it remains as the College of Physicians and Surgeons of Keokuk.

MEDICAL COLLEGE OF EVANSVILLE. EVANSVILLE, Ind.

ORGANIZED in 1849. Classes were graduated during the years 1850 to 1854, inclusive, numbering 44 alumni. Lectures were suspended from 1854 to 1871. The college was re-organized in 1871, and classes were graduated from 1873 to 1884, inclusive, when the institution suspended.

PHYSIO-MEDICAL COLLEGE OF INDIANA.

INDIANAPOLIS, Ind. C. T. BEDFORD, M. D., Secretary, 290 Massachusetts Avenue.

ORGANIZED in 1873. The first class was graduated in 1874. Classes have been graduated each subsequent year.

The faculty embraces ten professors, three lecturers and one demonstrator.

COURSE OF INSTRUCTION: The session of 1885-86 began October 7, 1885, and will continue twenty-four weeks, closing March 24, 1886.

Lectures embrace practice of medicine and clinical medicine, surgery, obstetrics, gynecology, diseases of children, materia medica and therapeutics, electro therapeutics, histology and physiology, general and descriptive anatomy, surgical anatomy, microscopy and pathological histology, chemistry and toxicology, medical jurisprudence, diseases of the rectum, diseases of the eye, ear and throat, and sanitary science.

REQUIREMENTS: For admission:—"All applicants must possess at least a good English education. If an applicant is a graduate of a literary college, or presents a certificate from some scientific school or academy, the same will be accepted as satisfactory evidence, but unaccompanied by the above evidence he or she must sustain a satisfactory examination by a board of censors."

For graduation: 1) Twenty-one years of age; 2) good moral character; 3) must have attended two or more full courses of lectures not delivered in the same twelve months, the last of which must have been in this school; 4) must have attended hospital

clinics, and received clinical instruction during at least two college terms; 5) must have dissected each region of the body; 6) must have at least one course in practical chemistry. Every candidate must undergo a full and satisfactory examination, written or oral, on each branch taught in the college.

FEES: Matriculation, (paid but once) \$5; hospital, \$3; lectures, \$75; demonstrator, \$5 graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	19	8	42+
1878-79	15	7	46+
1879-80	15	8	53+
1880-81	20	10	50
1881-82	24	10	41.6
1882-83	26	17	64
1883-84	21	7	33.3
1884-85	34	12	35.3

Average percentage of graduates to matriculates for the past eight years, *forty-five*.

MEDICAL COLLEGE OF FORT WAYNE.

FORT WAYNE, Ind.

ORGANIZED in 1876. Classes were graduated in each year from 1877 to 1883, inclusive. Extinct 1883.

MEDICAL COLLEGE OF INDIANA.

INDIANAPOLIS, Ind. C. E. WRIGHT, M. D., Secretary, 107 N. Alabama street.

ORGANIZED in 1878, when the Indiana Medical College (organized in 1868) and the College of Physicians and Surgeons of Indiana (organized in 1875) were united to form this college. It was formerly the Medical Department of Butler University, but severed its connection with that institution in 1883.

The faculty embraces twelve professors, four lecturers, six assistants, a curator and one demonstrator.

COURSE OF INSTRUCTION: The sessions of 1885-86 embrace a preliminary term, which began September 15, 1885, and ended September 30, 1885, and a regular session which began October 1, 1885, and continues until February 25, 1886. Systematic daily examinations of the class by members of the faculty are held. Clinics at hospital and college.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, toxicology, pharmacy, dermatology, syphilis, diseases of the mind and nervous system, laryngology, clinical medicine and surgery, ophthalmology and otology, diseases of children.

REQUIREMENTS: For admission: Candidates, before commencing the first year of study, must present to the faculty a credible certificate of good moral standing; 2) diploma of graduation from a good literary and scientific college, or high school, or first grade teacher's certificate. Or, lacking this, 3) a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy.

For graduation: "He must produce satisfactory evidence of good moral character, and of having attained the age of twenty-one years. He must file a satisfactory certificate of having studied medicine for at least three years under a regular graduate, or a licentiate and practitioner of medicine in good standing, using the word 'regular' in the sense commonly understood in the medical profession. No candidate shall be eligible for final examination for graduation, unless his term of three years' study shall have been completed, or shall expire at a date not later than three months after the close of the final examination. * * * He must file the proper official evidence that during the above-mentioned three years he has matriculated at some affiliated college or colleges for two regular sessions, and in the course of the same has attended two full courses of instruction. The candidate must have passed a personal examination before the faculty on all the branches of medicine taught in this college."

FEES: Matriculation, \$5; laboratory, \$5; lectures, \$40; demonstrator, \$10; hospital, \$6; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1878-79	143	66	46+
1879-80	182	60	33—
1880-81	200	83	41.5
1881-82	164	58	35+
1882-83	131	53	40.4
1883-84	71	43	60.5
1884-85	60	28	46.6

Average percentage of graduates to matriculates for the past seven years, *forty-one*.

CENTRAL COLLEGE OF PHYSICIANS AND SURGEONS.

INDIANAPOLIS, Ind. Jos. O. STILLSON, M. D., Secretary, 199 N. Delaware street.

ORGANIZED in 1879. The first class was graduated in 1880.

The faculty embraces ten professors, one lecturer, one adjunct professor and two demonstrators.

COURSE OF INSTRUCTION: The regular winter session of 1885-86 commenced September 16, 1885, and continues until March 1, 1886. A three-years' graded course is recommended, but not required. Clinical instruction at college and hospital.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, sanitary science, medical jurisprudence, ophthalmology, otology, histology and diseases of the nervous system, clinical medicine and surgery, and genito-urinary diseases.

REQUIREMENTS: For admission, "Students must present, before matriculating, satisfactory proof of a good English education." 1) Credible certificate of good moral character; 2) diploma of graduation from a good literary and scientific college or high school, or a first grade teacher's certificate. Or, lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy. Students who have attended one course of lectures, and practitioners in good standing, are exempt from this requirement.

For graduation: 1) good moral character; 2) twenty-one years of age; 3) three years' study; 4) two full courses of lectures; 5) must pass satisfactory examination in anatomy, including dissections, physiology, chemistry, materia medica, therapeutics, obstetrics, surgery, principles and practice of medicine, clinical medicine.

FEES: Matriculation, \$5; lectures, \$40; laboratory, \$5; demonstrator, \$5; hospital, \$6; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates:

Session.	Matriculates.	Graduates.	Percent.
1879-80	42	12	28.5
1880-81	62	17	27.4
1881-82	43	10	23+
1882-83	44	24	54.5
1883-84	28	13	46.4
1884-85	25	11	44

Average percentage of graduates to matriculates for the past six years, *thirty-six*.

FORT WAYNE COLLEGE OF MEDICINE.

FORT WAYNE, Ind. C. B. STEMEN, M. D., Dean, 261 W. Wayne street.

ORGANIZED in 1879. The first class was graduated in 1880.

The faculty embraces sixteen professors, one lecturer and seven assistants.

COURSE OF INSTRUCTION: The collegiate year of 1885-86 began September 15, 1885, and closes March 1, 1886. A three-years' graded course is recommended, but its acceptance is optional with the student. Clinics at hospital and college.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, medical jurisprudence, toxicology, ophthalmology and otology, diseases of children, orthopedic surgery, genito-urinary and rectal diseases, mental and nervous diseases.

REQUIREMENTS: For admission, "Each student must present satisfactory evidence, on examination or otherwise, of proficiency in the fundamental branches of an English education. Graduates from a college, academy or high school, or a license to teach in the public schools, will be evidence of such proficiency."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) "satisfactory certificate of having studied medicine three years under a regular graduate or licentiate and practitioner of medicine in good standing. No candidate shall be eligible for final examination for graduation unless his or her term of three years' study shall have been completed, or shall expire at a date not later than three months after the close of the final examination;" 4) two full courses of lectures, not within the same twelve-month; 5) dissection for one session; 6) instruction in chemistry during one session; 7) must have followed the practice of a hospital; 8) must pass monthly and terminal examinations; premature examination will be granted if good and sufficient reasons are given for requesting it.

FEES: Matriculation, \$5; lectures, \$40; demonstrator, \$5; laboratory, \$5; hospital \$5; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1881-82	27	16	59+
1882-83	25	12	48
1883-84	23	10	43.5
1884-85	21	5	23.8

Average percentage of graduates to matriculates for the past four years, *forty-five*.

INDIANA ECLECTIC MEDICAL COLLEGE.

INDIANAPOLIS, Ind. L. ABBETT, M. D., Dean, 31½ Virginia Avenue.

ORGANIZED in 1880. The faculty consists of twelve professors and one demonstrator.

COURSE OF INSTRUCTION: The regular session of 1885-86 began October 1, 1885, and will continue twenty weeks.

Lectures embrace anatomy, physiology, chemistry, materia medica, therapeutics, theory and practice of medicine, pathology, surgery, obstetrics, gynecology, hygiene, medical jurisprudence, ophthalmology, otology, electro-therapeutics, psychological medicine, toxicology and pharmacy, diseases of children, diseases of the throat and chest, dermatology.

REQUIREMENTS: For admission, "Every student must show creditable certificates of good moral character, and must possess a diploma of graduation from a good literary and scientific college or high school, or a first grade teacher's certificate; or lacking this a thorough examination in the branches of a good English education, including mathematics, English composition and elementary physics or natural philosophy."

For graduation: 1) twenty-one years of age; 2) three years' study; 3) two full courses of lectures; 4) must produce evidence of attendance on lectures on practical anatomy; 5) thesis or clinical report; 6) examination on the regular and essential branches of medicine; 7) good moral character.

FEES: Matriculation, \$5; demonstrator, \$5; lectures, \$40; graduation, \$25; laboratory, \$5; hospital, \$6

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1880-81	27	12	44.4
1881-82	19	11	58+
1882-83	24	7	29+
1883-84	31	10	32.2
1884-85	*19	8	42.1

Average percentage of graduates to matriculates during the past five years, *forty*.

HOSPITAL MEDICAL COLLEGE OF EVANSVILLE.

EVANSVILLE, Ind. CHARLES KNAPP, M. D., Secretary.

ORGANIZED in 1882. First class was graduated in 1883.

The faculty consists of nine professors one lecturer and one demonstrator.

COURSE OF INSTRUCTION: The collegiate year of 1885-86 includes a preliminary course of four weeks duration in September, and a regular winter session beginning October 15, 1885, and continuing five months. Clinics at hospital and dispensary.

* Seven of this number are also claimed by the Beach Medical Institute. Deducting these, and the percentage of graduates to matriculates for 1884-85 is 66.6, and for five years is 46.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics, and gynecology, hygiene, medical jurisprudence, ophthalmology and otology, genito-urinary diseases, clinical medicine and surgery, diseases of children.

REQUIREMENTS: For admission, "Students entering this college will be required to present—first, creditable certificates of good moral character; second, evidence of a good English education—as such, a diploma from a good literary and scientific college or high school or a first-grade teacher's certificate will be accepted. Lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition and natural philosophy."

For graduation: 1) three years of study with a regular physician; 2) two full courses of lectures, the last being at this college; 3) the candidate must have reached his majority and possess a good moral character; 4) he must have dissected three parts of the human body; 5) must pass a satisfactory examination in each of the seven branches taught in this college.

FEES: Matriculation, \$5; lectures, \$40; practical anatomy, \$5; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1882-83	11	5	45.4
1883-84	11	2	18.1
1884-85	12	6	50

Average percentage of graduates to matriculates for the past three years, *thirty-eight*.

BEACH MEDICAL COLLEGE.

INDIANAPOLIS, Ind.

ORGANIZED in 1883. In 1884 this college was merged into the Indiana Eclectic Medical College.

BEACH MEDICAL INSTITUTE.

INDIANAPOLIS, Ind. WIL. F. WOOD, M. D., Dean, 24 Sentinel Building.

ORGANIZED in 1884. The faculty consists of eight professors, one assistant and one demonstrator.

COURSE OF INSTRUCTION: The regular session of 1885-86 began October 1, 1885, and will continue twenty weeks.

Lectures embrace anatomy, chemistry, physiology, pathology and practice of medicine, obstetrics and diseases of women, surgery, eye and ear, materia medica and therapeutics, medical jurisprudence and diseases of children.

REQUIREMENTS: For admission: 1) "credible certificate of good character; 2) diploma of graduation from a good literary or scientific college or high school; a first class teacher's certificate, or a thorough examination in the branches of a good English education, including mathematics, English composition and elementary physics, or natural philosophy."

For graduation: 1) "Twenty-one years of age; 2) three years' study of medicine, attendance at a reputable medical college or colleges equivalent to two courses of lectures, the last of which attendance must be at this institute; 3) a satisfactory examination in all the required branches of medical study."

FEES: First course—Matriculation, \$5; professors' tickets, \$40; demonstrator, \$5; laboratory, \$2. Second course—Matriculation, \$5; professors' tickets, \$40; demonstrator, \$5; laboratory, \$2; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentage of graduates to matriculates:

Session.	Matriculates.	Graduates.	Percent.
1884-85	*23	8	34.7

REMARKS: The Beach Medical College was merged into the Indiana Eclectic Medical College before the commencement of the lecture course of 1884-85. About six weeks after the lecture course commenced, the Beach element seceded, and organized the Beach Medical Institute, taking with them some of the students.

* Seven of this number of matriculates are also claimed by the Indiana Eclectic Medical College. Deducting these, and the percentage of graduates to matriculates is 50.

IOWA.**COLLEGE OF PHYSICIANS AND SURGEONS.**

KEOKUK, Iowa. J. C. HUGHES, M. D., Dean of the Faculty.

ORGANIZED in 1850; four years after, it became the Medical Department of the University of Iowa, and upon the organization of the Medical Department of the State University of Iowa, at Iowa City, in 1870, the original name was assumed.

The faculty embraces ten professors, one lecturer and one demonstrator of anatomy.

COURSE OF INSTRUCTION: The regular annual session of 1885-86 commenced October 14, 1885, and continues twenty weeks. A three-years' graded course recommended, but not required. Clinics at college infirmary; daily quizzes conducted by the faculty.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery and surgical pathology, obstetrics and gynecology, hygiene, medical jurisprudence, toxicology, clinical medicine and surgery, ophthalmology and otology.

REQUIREMENTS: For admission: "A certificate of graduation from a literary college, academy, high school, or first-class teacher's certificate, or a matriculation examination in the branches of a good English education."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two full courses of lectures; 4) three years' study; 5) no thesis required; 6) satisfactory examination, either oral or written, at the discretion of the faculty, in anatomy, physiology and pathology, chemistry, materia medica, therapeutics, practice of medicine and surgery; 7) must have dissected during two courses.

FEES: Matriculation, \$5; demonstrator, \$5; lectures, \$20; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1879-80	266	117	43.9
1881-82	273	126	46+
1882-83	130	54	41.5
1883-84	121	59	48.7
1884-85	93	40	43

Average percentage of graduates to matriculates for the past five years, *forty-five*.

IOWA MEDICAL COLLEGE.

KEOKUK, Iowa.

ORGANIZED in 1858. Extinct since 1860,

STATE UNIVERSITY OF IOWA, MEDICAL DEPARTMENT.

IOWA CITY, Ia. O. T. GILLETT, M. D., Secretary of the Faculty.

ORGANIZED in 1870. The first class was graduated in 1871. Classes have been graduated each subsequent year.

The faculty embraces seven professors, one demonstrator, four lecturers and one prospector.

COURSE OF INSTRUCTION: The annual graduating session of 1885-86, began October 7, 1885, and closes March 3, 1886. Two courses of study are provided: a two years' course and a three-years' course, one of which the student is required to select at the beginning of the second year. Daily quizzes; clinics at hospital. Recitations, practical work in laboratory, didactic and clinical lectures constitute the mode of instruction. All students in the advanced classes will receive special practical instruction in physical diagnosis, mechanical obstetrics, application of splints, bandages and surgical dressing.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, insanity, toxicology, ophthalmology and otology.

REQUIREMENTS: For admission—"All candidates for admission to the course of medical lectures must give evidence of a good English education. If the applicant is a graduate of a literary or scientific college, or presents the certificate of having passed the entrance examination of such an institution, or the certificate of graduation from a high school or academy, it will be accepted in lieu of an examination. In any other case, the candidate must pass an examination before a committee of the faculty, as follows: A written composition, not to exceed a page of foolscap, on a given subject, which will be the test of orthography, grammar, etc.; an examination in common arithmetic, history of the United States, in geography and elementary physics, or natural philosophy. Students from other schools not requiring preliminary examinations must present credentials, or be examined for admission.

For graduation: 1) twenty-one years of age; 2) unexceptionable moral character; 3) three years' study; 4) two courses of lectures; 5) satisfactory examination in all the branches taught. In cases where the three-term course is adopted, a certificate of time of study is not an absolute requirement.

FEES: Matriculation, \$5; lectures, \$20; demonstrator, \$10; final examinations, \$25; hospital, \$3.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates-	Percent.
1877-78	82	19	23+
1878-79	92	15	16+
1879-80	126	22	17+
1880-81	149	35	23+
1881-82	151	46	30+
1882-83	162	35	21+
1883-84	142	37	26+
1884-85	116	43	37+

Average percentage of graduates to matriculates for the past eight years, *twenty-five*.

STATE UNIVERSITY OF IOWA, HOMEOPATHIC MEDICAL DEPARTMENT.

IOWA CITY, Ia. A. C. COWPERTHWAIT, M. D., Dean of the Faculty.

ORGANIZED in 1877. The first class was graduated in 1878; classes have been graduated each subsequent year.

The faculty consists of three professors, three lecturers, one curator, and one assistant to the chair of materia medica. The teaching of this department is supplementary, the peculiar views of the school only being taught. The lectures on subjects common to both schools are delivered by the professors in the regular department.

COURSE OF INSTRUCTION: The annual session of 1885-86 commenced October 7, 1885, and closes March 2, 1886. A two-years' course and a three-years' graded course are offered and students are required to select one or the other upon registration.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, toxicology, ophthalmology and otology, dermatology.

REQUIREMENTS: For admission—Same as in the regular medical department.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures; 5) "must have been engaged in the study of practical anatomy and practical chemistry;" 6) satisfactory examination in all the branches taught in the department. "The final examinations will be conducted in writing, by the faculty of the department, subject to approval or rejection by a board of examiners, selected for that purpose from the homeopathic physicians of Iowa. The *ad eundem* degree in this department may be conferred under the following circumstances: The candidate must be in possession of an accredited diploma, and must present letters from two respectable physicians in regard to his moral character and professional standing. An attendance upon lectures from time to time during the session, and a satisfactory examination must be passed on all subjects taught in the department."

FEES: Matriculation, \$5; lectures, \$20; demonstrator, \$10; graduation, \$25; hospital, \$3.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session,	Matriculates.	Graduates.	Percent.
1877-78	18	1	5.5
1878-79	32	3	9.3
1879-80	47	9	19+
1880-81	60	16	26.6
1881-82	46	15	32.6
1882-83	44	12	27.2
1883-84	35	12	34.2
1884-85	33	10	30.3

Average percentage of graduates to matriculates for the past eight years, *twenty-five*.

IOWA MEDICAL COLLEGE—*Eclectic*.

(Medical Department of Drake University.)

DES MOINES, Ia. I. W. SMART, M. D., Dean, 327 East Fifth street.

ORGANIZED in 1881 as the Iowa Eclectic Medical College, Medical Department of Drake University; assumed its present name in 1883. The first class was graduated in 1882.

The faculty embraces ten professors, two assistant professors and three lecturers.

COURSE OF INSTRUCTION: One graduating session of twenty weeks annually. The session of 1885-86 commenced October 1, 1885.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics, gynecology, hygiene, medical jurisprudence, dental pathology, electro-therapeutics, toxicology, laryngoscopy, diseases of the throat and lungs, clinics at college and dispensary.

REQUIREMENTS: For admission—"Candidates must possess a good elementary English education."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) must have read medicine three years and attended two full courses of lectures, not in the same year; 4) dissection for two terms; 5) satisfactory examination in anatomy, chemistry, materia medica and therapeutics, obstetrics, physiology, practice of medicine and surgery, either written or oral, at discretion of the faculty.

FEES: Matriculation, \$5; lectures, \$25; demonstrator, \$5; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
Jan. to June, 1882,	25	7	22+
Sept., 1882, to June, 1883,	19	—	—
Jan. to June, 1883,	19	8	42+
Sept., 1883 to Jan., 1884,	21	4	19+
Jan., to June 1884.*	13	3	23+
1884-85	21	10	47.6

Total number of individuals who have attended lectures at this school, 118; total number of graduates, 32.

Average percentage of graduates to matriculates during the session reported, *forty-two*.

COLLEGE OF PHYSICIANS AND SURGEONS OF IOWA.

DES MOINES, Ia. J. A. BLANCHARD, M. D., Dean of the Faculty.

ORGANIZED in 1882. The first class was graduated in 1883.

The faculty embraces eleven professors, one lecturer and one demonstrator.

COURSE OF INSTRUCTION: The fourth annual session commenced October 6, 1885, and closes March 5, 1-86. A three years' graded course recommended, but not required. Clinics at hospital and dispensary.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, toxicology, histology, ophthalmology, otology, diseases of children and orthopedic surgery, laryngology, dermatology and genito-urinary diseases.

REQUIREMENTS: For admission—"Students desiring to enter this college shall present: 1st, a creditable certificate of good moral character; 2d, a diploma of graduation from a good literary and scientific college, or high school, or a first grade teacher's certificate; or lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition and elementary physics or natural philosophy."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures; 5) satisfactory examination in the several branches taught in the college, "and present satisfactory evidence of a preliminary examination in the higher English branches as taught in the high school, academy or college, or be subject to an examination in the same, at the discretion of the faculty;" 6) one course in practical anatomy.

FEES: Matriculation, \$5; lectures, \$15; graduation, \$25; laboratory (optional) \$5; anatomical material at cost.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1882-83	9	3	33.3
1883-84	19	8	42.1
1884-85	31	13	42.

Average percentage of graduates to matriculates for the past three years, *forty*.

* Two graduating courses in one year.

KING ECLECTIC MEDICAL COLLEGE.

DES MOINES, Ia. O. H. P. SHOEMAKER, M. D., Dean, 319 Walnut street.

ORGANIZED in 1883. The first class was graduated in 1884.

The faculty embraces nine professors and one demonstrator.

COURSE OF INSTRUCTION: One session annually; the present session began October 8, 1885, and continues twenty weeks. A three-years' graded course is recommended, but not required. Clinics at the college and hospital.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, medical jurisprudence and hygiene, toxicology, diseases of the nervous system, ophthalmology and otology, dental pathology and surgery.

REQUIREMENTS: For admission—"No previous reading or study is required before entering college. Students will be admitted without reference to the school of medicine they have attended, or the preceptor with which they have studied; but must have: 1) credible certificates of good moral character; 2) diploma of graduation from a good literary and scientific college or high school, or a first-grade teacher's certificate; or, lacking this, must pass a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy before the dean or a committee appointed by him."

For graduation: 1) "Candidates must be twenty-one years old, of good moral character, have read medicine three years and attended two full courses of lectures, not in the same year; or have read two years and attended three courses of lectures; or have attended four courses of lectures without previous reading;" 2) dissected for at least two terms; 3) "they must pass a satisfactory examination in anatomy, chemistry, materia medica and therapeutics, obstetrics and gynecology, physiology, principles and practice of medicine, hygiene and surgery, either written or oral, at the discretion of the dean."

FEES: Matriculation, \$5; lectures, \$25; dissection, \$10; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentage of graduates to matriculates:

Session.	Matriculates.	Graduates.	Percent.
1883-84	31	9	29+
1884-85	33	5	15.

Average percentage of graduates to matriculates for the past two years, *twenty-two*.

KANSAS.

KANSAS MEDICAL COLLEGE,

INDEPENDENCE, Kansas.

ORGANIZED in 1872. Was in existence three years, and had two graduating classes. Extinct in 1875.

UNIVERSITY OF KANSAS, MEDICAL DEPARTMENT.

LAWRENCE, Kas. J. A. LIPPINCOTT, A. M., D. D., Chancellor of the University.

ORGANIZED in 1880.

COURSE OF INSTRUCTION: Two terms of twenty weeks' duration annually, making a preparatory medical course which is claimed to be "accepted by all the leading colleges of the west as the first of a three-years' course, and students passing examinations in these classes will be admitted to the second year in those colleges on the certificate of the faculty of this institution." The session of 1885-86 began September 9, 1885.

First term—chemistry lectures and recitations daily, for twenty weeks; laboratory practice for twenty weeks; physiology lectures daily, for ten weeks; comparative anatomy, dissections, etc., etc., ten weeks. Second term—chemistry lectures and recitations for twenty weeks; botany recitations and laboratory practice daily, for twenty weeks; physiological chemistry recitations and laboratory practice for twenty weeks; toxicology ten weeks; materia medica recitations and lectures, with laboratory practice, the compounding of drugs, twenty weeks.

REQUIREMENTS: A full collegiate course is recommended for all professional students. Any student admitted to the special course in medicine must be prepared for at least the freshman class in all English studies.

KENTUCKY.**MEDICAL DEPARTMENT OF TRANSYLVANIA UNIVERSITY.**

LEXINGTON, Ky.

ORGANIZED in 1817. Lectures were delivered at Lexington until 1859, when the institution became extinct. From 1859 to 1859 lectures were delivered during the summer only, the winter session being intermitted to establish the Kentucky School of Medicine, at Louisville.

UNIVERSITY OF LOUISVILLE, MEDICAL DEPARTMENT.

LOUISVILLE, Ky. J. M. BODINE, M. D., Dean, Eighth and Chestnut streets.

ORGANIZED in 1837. No lectures were delivered from June, 1862, to June 1863, and no class was graduated in 1863.

The faculty embraces eight professors, one lecturer, one demonstrator and two assistant demonstrators, and five special demonstrators and assistants.

COURSE OF INSTRUCTION: The forty-ninth regular annual session began October 12, 1885, and continues until March 2, 1886. A preliminary session began September 21, 1885, and continued until the opening of the regular session. The spring course for 1886 will commence on the third of March and terminate on the first of July. Clinics given at dispensary and hospitals. Frequent quizzes are conducted by the faculty.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, clinical medicine and surgery, diseases of children, microscopy, diseases of the throat and chest, ophthalmology, otology.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two complete courses of lectures; 5) one course of practical anatomy; 6) one course of clinical instruction; 7) examination on all the branches taught in the college.

FEES: Matriculation, \$5; lectures, \$75; demonstrator, \$10; hospital, \$5; graduation, \$30; special courses on surgical dressings and ophthalmoscopy, etc., \$5 each.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	200	69	34+
1878-79	210	84	40
1879-80	244	95	38+
1880-81	213	100	47+
1881-82	181	96	53+
1882-83	194	68	35+
1883-84	197	84	42.6
1884-85	173	74	42.7

Average percentage of graduates to matriculates for the past eight years, *forty-one*.

KENTUCKY SCHOOL OF MEDICINE.

LOUISVILLE, Ky. WM. H. WATSEN, M. D., Dean, Fourth Avenue and Chestnut Street.

ORGANIZED in 1850. The first class was graduated in 1851. Classes have been graduated each subsequent year.

The faculty embraces eight professors, three lecturers and one demonstrator.

COURSE OF INSTRUCTION: The thirtieth annual session begins February 10, 1886, and will continue twenty weeks. The preliminary session begins February 1 and ends February 19. A three-years' graded course is recommended, but not required. Clinics at hospital and college. "Each professor quizzes the class on his own lectures as they proceed."

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, microscopy, ophthalmology, otology, laryngology, dermatology, venereal diseases, diseases of children, diseases of the rectum, clinical medicine and surgery.

REQUIREMENTS: For admission—"No reading or studying of medicine is required before entering college. Students who fail to bring with them proper evidence of their preliminary education are required to pass a satisfactory examination, before a committee of the faculty, in mathematics, English composition, elementary physics, etc., any student holding a diploma from a good literary or scientific school, or a first-grade teacher's certificate, will be excused from this examination."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two full courses of lectures, the interval between the beginning of the first and the close of the second course must be at least fifteen months; 4) "dissection of the several regions of the body;" 5) hospital clinics each year of attendance; 6) one course in practical chemistry; 7) examination on all branches taught in the college. "If, after examination for the degree, he be found to have received three negative votes, he shall be entitled to another examination. Should he decline this, he may withdraw, and will not be considered as rejected. The degree will not be conferred upon any candidate who is often absent from the regular lectures of the college, or who absents himself from the public commencement without special permission of the faculty."

FEES: Matriculation, \$5; demonstrator, \$10; hospital, \$5; lectures, \$75; graduation, \$30; laboratory, \$5.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1879	136	43	31+
1880	107	43	40+
1882	132	55	41+
1883	158	51	32+
1884	159	55	34.5
1885	120	56	46.6

Average percentage of graduates to matriculates for the past six years, *thirty-seven*.

LOUISVILLE MEDICAL COLLEGE.

LOUISVILLE, Ky. C. W. KELLEY, M. D., Registrar, Second and Green streets.

ORGANIZED in 1869. The first class was graduated in 1870. Classes have been graduated each subsequent year.

The faculty embraces nine professors, two lecturers, one adjunct and one demonstrator.

COURSE OF INSTRUCTION: The collegiate year of 1885-86, which began September 1, 1885, embraces a preliminary course of four weeks and a regular winter session, extending from October 1, 1885, to the last week in February, 1886. Daily quizzes are held by the faculty. "The plan of instruction includes lectures, clinics, quizzes and practical demonstrations."

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, and medical jurisprudence, clinical medicine and surgery.

REQUIREMENTS: For admission:—"A preliminary examination will be required hereafter, as a condition of admission to the regular winter course. Gentlemen who are graduates of a literary or scientific college, academy, or high school, or who have passed the entrance examination to a literary college in good standing; who have a county or State teacher's certificate; graduates in medicine; previous matriculates of this college; and students who desire to pursue a special course of study—other than for the purpose of securing the degree—will be exempt from this examination. The examination will include the writing of a brief paper on a subject to be given; and an examination in the elementary principles of physics and mathematics as taught in the public schools of the country."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures not within the same twelve months; 5) two courses of hospital clinics; 6) dissection of each region of the body; 7) one course in practical chemistry; 8) satisfactory written or oral examination on each branch taught.

FEES: Matriculation, \$5; demonstrator, \$10; lectures, \$50; examination, \$30; hospital, \$5.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	149	70	46+
1878-79	136	61	44+
1879-80	129	56	43+
1880-81	116	54	47+
1881-82	125	54	43+
1882-83	157	51	32+
1883-84	267	76	28.5
1884-85	203	63	31

Average percentage of graduates to matriculates for the past eight years, *thirty-eight*.

HOSPITAL COLLEGE OF MEDICINE.

Medical Department, Central University.

LOUISVILLE, Ky. WM. H. BOLLING, M. D., Dean, Chestnut street, near Preston.

ORGANIZED IN 1873. The first class was graduated in 1875. Classes have been graduated each subsequent year.

The faculty embraces eight professors, two lecturers, six assistants, and one demonstrator.

COURSE OF INSTRUCTION: The fourteenth annual graduating course begins January 22, 1886, and ends June 18, 1886. The clinics continue throughout the year.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology, otology and laryngology, toxicology, clinical medicine and surgery, diseases of children, orthopedic surgery, surgical pathology and diseases of the rectum.

REQUIREMENTS: For admission 1) "credible certificate of good moral character; 2) diploma of graduation from a good literary and scientific college or high school, or a first-grade teacher's certificate; or, lacking this, an examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) "satisfactory evidence of having studied medicine for at least three years, under a regular graduate, or licentiate and practitioner of medicine, in good standing, using the word 'regular' in the sense commonly understood in the medical profession. No candidate shall be eligible for final examination unless his term of three years shall have been completed, or shall expire at a date not later than three months after the close of the final examinations;" 4) two complete courses of lectures (not within one and the same year); 5) practical anatomy, two sessions; 6) two courses of clinical and hospital instruction; 7) regular attendance upon the daily lectures, quizzes and clinics; 8) examination on all branches taught in the college.

FEES: Matriculation, \$5; lectures, \$75; demonstrator, \$10; hospital, \$5; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	64	19	29+
1878-79	87	24	27+
1879-80	95	38	40
1880-81	77	31	40+
1881-82	75	36	48
1882-83	87	31	35+
1883-84	57	31	54 4
1884-85	50	26	52

Average percentage of graduates to matriculates for the past eight years, *forty*.

JEFFERSON SCHOOL OF MEDICINE.

LOUISVILLE, Ky.

ORGANIZED IN 1882. This school graduated one class (in 1882), and then suspended operations.

LOUISIANA.

TULANE UNIVERSITY, MEDICAL DEPARTMENT.

NEW ORLEANS, La. STANFORD E. CHAILLE, M. D. Dean of the Faculty, P. O. drawer 261.

ORGANIZED IN 1831, as the Medical College of Louisiana. Transferred to the Medical Department of the University of Louisiana in 1847. The Civil War caused a suspension during the years 1863, 1864 and 1865. This institution was reopened and its annual course of instruction resumed in October, 1865. In 1884 it assumed its present title.

The faculty embraces seven professors, one lecturer and a demonstrator.

COURSE OF INSTRUCTION: The annual course of instruction in this college, now in its fifty-second year, commenced October 19, 1885, and closes March 27, 1886. A three-years' graded course is recommended, but not required. Daily rounds of the Charity Hospital wards are made by all the professors and chiefs of clinics, accompanied by the students.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, ophthalmology, otology, pharmacy, clinical medicine and surgery, diseases of children,

REQUIREMENTS: For admission, none. For graduation: 1) good moral character; 2) twenty-one years of age; 3) three years' study; 4) two complete courses of dissection; 5) thesis; 6) pass satisfactory examination.

FEES: Matriculation, \$5; lectures, \$140; demonstrator, \$10; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1880-81	*204	41	20
1881-82	*210	156	25.4
1882-83	*212	73	34.4
1883-84	*212	170	39—
1884-85	192	64	33

Average percentage of graduates to matriculates for the years reported, *twenty-nine*.

NEW ORLEANS SCHOOL OF MEDICINE, NEW ORLEANS, La.

ORGANIZED in 1856. Extinct since April, 1870.

CHARITY HOSPITAL MEDICAL COLLEGE. NEW ORLEANS, La.

ORGANIZED in 1873. Extinct since 1877.

MEDICAL DEPARTMENT OF THE NEW ORLEANS UNIVERSITY.

MEDICAL DEPARTMENT OF STRAIGHT UNIVERSITY. NEW ORLEANS, La.

"Both are for colored students, and open to males and females. I do not know that any medical diplomas have actually been issued from either. If so, we could not recognize them here, for they certainly have not given such courses of instruction as to qualify men or women to practice medicine." (*Official letter, Louisiana State Board of Health.*)

MAINE.

MEDICAL SCHOOL OF MAINE, AT BOWDOIN COLLEGE.

BRUNSWICK, Me. ALFRED MITCHELL, M. D., Secretary.

ORGANIZED in 1820. The first class was graduated in 1820. Classes have been graduated each subsequent year.

The faculty embraces nine professors and two demonstrators.

COURSE OF INSTRUCTION: One annual course of lectures of twenty weeks' duration, commencing February 4, 1886, and ending June 24, 1886. Clinics are given once a week. Daily examinations are made by the faculty.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, medical jurisprudence, hygiene and histology.

REQUIREMENTS: For admission—"Candidates for matriculation will be required to give evidence that they possess a good English education. Those who are graduates of colleges, normal schools, high schools, or who have passed the entrance examination to any recognized college, on presentation of their diplomas or matriculation tickets, will be exempt from examination."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study under a regular practitioner, and two full courses of lectures; 4) satisfactory written and oral examination on subjects of the lectures; 5) thesis; 6) "dissection of not less than two parts."

FEES: Matriculation, \$5; lectures, \$78; graduation, \$25; laboratory, \$10.

* Includes pharmacy students. † Includes pharmacy graduates.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1878	94	25	26.6
1879	99	31	31.3
1880	105	22	21—
1881	115	30	26+
1882	104	28	27—
1883	94	28	29.7
1884	99	33	33.3
1885	66	14	21.2

Average percentage of graduates to matriculates for the past eight years, *twenty-seven*.

PORTLAND SCHOOL FOR MEDICAL INSTRUCTION.

PORTLAND, Me. C. O. HUNT, M. D., Registrar.

ORGANIZED in 1855. No diplomas are conferred. "The aim of the school is to afford to medical students greater facilities for obtaining a higher grade of professional education than can usually be given under the direction of a single preceptor."

The faculty embraces ten instructors and one demonstrator.

COURSE OF INSTRUCTION: Two terms of fifteen weeks each, annually.

Systematic recitations will be held in anatomy, materia medica and therapeutics, theory and practice of medicine, chemistry and obstetrics.

Lectures embrace, in addition to the foregoing subjects, physical diagnosis, minor and operative surgery, gynecology, physiology and dentistry.

REQUIREMENTS: For admission—"Students will be required to satisfy the instructors that they are possessed not only of a good common-school education, but also of such familiarity with the Latin language as may be acquired by the study of Harkness's Introductory Latin Book, and of a knowledge of physics equal to that which may be got from Norton's Elements of Natural Philosophy."

FEES: For summer term, \$35; for winter term, \$40; for the year, \$60; demonstrator, \$7.

ECLECTIC MEDICAL COLLEGE OF MAINE.

LEWISTON, Me.

ORGANIZED in 1881, to "supply a demand for Eclectic medical teaching in New England."

The faculty embraces eight professors, two of whom are not medical men.

COURSE OF INSTRUCTION: The fifth lecture session begins January 5, 1886, and continues sixteen weeks.

Lectures embrace anatomy, chemistry, materia medica and specific medication, physiology and mental diseases, theory and practice of medicine, principles and practice of surgery, obstetrics and gynecology, medical jurisprudence and clinical medicine and surgery.

REQUIREMENTS: For admission, "Students who wish to matriculate, will present to the dean in matriculating a certificate from their preceptor in regard to the time when they commenced study; also a certificate from their preceptor, or from the municipal authorities of the town or city in which they belong, that they sustain a good moral character." It is *expected* also that they will be graduates of a high school, normal school, academy or college, or possess a good common-school education.

For graduation: "Candidates for the degree of Doctor of Medicine must give the faculty satisfactory evidence that they have studied medicine *three full years* under the tuition of a physician who is himself a graduate of some chartered medical college, attended two full courses of medical lectures, present a certificate of good moral character, present to the dean, with the graduating fee, two weeks at least before the close of the session, an original thesis upon some medical topic, and pass a satisfactory examination in anatomy, physiology, surgery, chemistry, obstetrics, materia medica, therapeutics, theory and practice of medicine and medical jurisprudence." "N. B.—If any student can show that he has attended two full courses of medical lectures at some other chartered medical college, studied three full years, possesses a good moral character and can pass a successful examination in all the branches taught in this college, they will be entitled to a diploma from this institution."

FEES: Matriculation, \$5; lectures, \$75; demonstrator's ticket, \$10; graduation, \$25

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1881-82	23	3	13
1882-83	38	14	37
1883-84	24	7	29
1884-85	10	11	110

REMARKS: In the first years of its existence this institution evidently acted in good faith, but from the above statement, taken from its last announcement, and from other information obtained, it does not appear to be doing so at the present time. It has been repudiated by the Maine Eclectic Medical Society, the Massachusetts Eclectic Medical Society and the National Eclectic Medical Society. A movement is now on foot to have its charter annulled, and this should be done as soon as possible.

MARYLAND.

SCHOOL OF MEDICINE OF THE UNIVERSITY OF MARYLAND.
BALTIMORE, Md. L. McLANE TIFFANY, M. D., Dean, 137 Park Avenue.

ORGANIZED in 1807, as the Medical College in the City of Baltimore. In 1812, faculties of law, theology and arts were added, and the whole chartered under the name of the University of Maryland. The degree of M. D. was first conferred in 1810, and degrees have been conferred each year since.

The faculty embraces eleven professors, four lecturers, five demonstrators, three professors, and ten dispensary physicians and chiefs of clinics.

COURSE OF INSTRUCTION: The seventy-ninth annual session began October 1, 1885, and closes about March 20, 1886. Clinical lectures, introductory to the regular session, were held throughout September. A three years' course recommended, but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics, gynecology, hygiene, toxicology, ophthalmology, otology, diseases of the throat and chest, diseases of children, diseases of the nervous system, dermatology, clinical medicine and surgery, and dentistry.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) two full courses of lectures; 3) thesis; 4) evidence of attendance on clinical lectures on medicine and surgery; 5) practical anatomy course; 6) good moral character; 7) faithful and regular attendance on lectures and clinics; 8) examination in all the branches taught.

FEES: Matriculation, \$5; lectures, \$120; demonstrator, \$10; graduation, \$30. "In accordance with a usage which has arisen in other schools, a number of scholarships have been created, to which are appointed students unable to pay the full rates. The holders of these scholarships pay only \$50 for the professors' tickets."

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	135	49	36.2
1878-79	134	53	40+
1879-80	173	66	48+
1880-81	193	73	37.9
1881-82	197	73	37.8
1882-83	203	97	47.7
1883-84	188	74	39.3
1884-85	200	75	37.5

Average percentage of graduates to matriculates for the past eight years, *thirty-nine*.

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE.
BALTIMORE, Md.

ORGANIZED in 1827, as the Medical Department of Washington College, Pennsylvania. The first class was graduated in 1828, and classes were graduated under the auspices of Washington College until 1840, when the Maryland Legislature empowered the institution to assume the above title. Lectures were delivered and classes graduated until 1851, when it became extinct. In 1867 the institution was reorganized and lectures were thence delivered until 1877, when the institution was merged into the College of Physicians and Surgeons, Baltimore (*vide infra*.)

COLLEGE OF PHYSICIANS AND SURGEONS.

BALTIMORE, Md. THOMAS OPIE, M.D., Dean, 197 North Howard street.

ORGANIZED in 1872. The first class was graduated in 1873. Classes have been graduated each subsequent year. In 1877 the Washington University School of Medicine was united with this college.

The faculty embraces ten professors, two auxilliary professors, six lecturers and six demonstrators.

COURSE OF INSTRUCTION: Two courses of lectures are given during the year. The winter graduating session of 1885-86 began October 1, 1885, and will end March 15, 1886. The spring course begins March 15, 1886, and continues until June 15. A three-years' graded course is recommended, but not required. Clinics in hospitals and dispensary.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology, otology, pharmacy, dental surgery, diseases of the chest and throat, diseases of children, diseases of the nervous system, genito-urinary diseases, pathological histology, orthopedic surgery, and clinical medicine and surgery.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) good English education; 4) three years' study; 5) satisfactory examination.

FEES: Lectures, \$120; graduation, \$30; spring term, \$45. "In order to place the facilities of this school within the reach of the qualified, but poor young men of our country, and in conformity with the usage of the times, we receive a number of *privileged students*, at half the regular fees."

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	165	65	39.9
1878-79	211	80	38—
1879-80	336	110	37.7
1880-81	323	143	43.6
1881-82	346	158	45.7
1882-83	322	109	33.9
1883-84	400	127	31.7
1884-85	426	155	36.3

Average percentage of graduates to matriculates for the past eight years, *thirty-seven*.

BALTIMORE MEDICAL COLLEGE.*

BALTIMORE, Md. WILLIAM LEE, M. D., Dean, S. E. cor. Eutaw and Hoffman streets.

ORGANIZED in 1881. The first class was graduated in 1882. Dissensions occurring in the faculty of this school caused its disruption after the close of the session of 1883-84; both factions issuing announcements for the session of 1884-85 as the "Baltimore Medical College." They were distinguished as "A" and "B" in the last report—see pp. 41-42 of Conspectus.

The faculty of the present college embraces twelve professors, two lecturers and one demonstrator. The lecturer on principles and practice of dental surgery is unassigned.

COURSE OF INSTRUCTION: The fifth annual session opened on October 1, 1885, and will continue until the latter part of March, 1886. A spring session, commencing in April, 1886, and ending June 1, 1886, will be held for those wishing to continue their studies.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics, gynecology, hygiene, medical jurisprudence, ophthalmology, otology, diseases of throat and chest, oral surgery, insanity, and diseases of children.

REQUIREMENTS: For admission, none.

For graduation: 1) two courses of lectures; 2) good moral character and twenty-one years of age; 3) satisfactory examination upon the prescribed course; 4) thesis.

FEES: Matriculation, \$5; demonstrator, \$10; lectures, \$120; graduation, \$30. "In accordance with the custom of other schools, such students as are unable to pay the full fees will be admitted at a charge of fifty dollars for the general ticket."

* Distinguished in last Report as "Baltimore Medical College "A." See Baltimore University School of Medicine—further on.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1881-82	46	17	38.2
1882-83	52	20	38.4
1883-84	28	14	50
1884-85	25	8	32

Average percentage of graduates to matriculates for the past four years, *thirty-nine*.

WOMAN'S MEDICAL COLLEGE OF BALTIMORE.

BALTIMORE, Md. RICHARD HENRY THOMAS, M. D., Dean, 207 N. Howard street.

ORGANIZED IN 1832. The first class was graduated in 1883.

The faculty embraces eight professors, five lecturers, one demonstrator, three instructors and eleven clinical assistants.

COURSE OF INSTRUCTION: One annual graduating session; that of 1885-86 began October 1, 1885, and continues until the 1st of May, 1886. The course of study is graded and a three-years' course is recommended, but students are allowed, upon preceptor's certificate of twelve months' medical study, to pursue a two years' graded course.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, principles and practice of medicine, pathology, surgery, obstetrics, gynecology, hygiene, medical jurisprudence, ophthalmology and otology, diseases of throat and chest, diseases of children, pharmacy, clinical medicine and surgery.

REQUIREMENTS: For admission—"Every student on entering this institution will be required to present 1) a credible certificate of good moral character; 2) a diploma from a respectable institution of learning or a first grade teacher's certificate. Lacking this, she must pass a satisfactory examination before a committee of the faculty on the usual elementary English branches taught in public schools, viz: English grammar, history, geography, arithmetic, elementary physics and composition."

For graduation: 1) twenty-one years of age; 2) three full courses of lectures, or two full courses of lectures after one year's study under a preceptor; 3) one full dissection; 4) evidence of having attended the clinics; 5) examination on all the branches; 6) good moral character.

FEES: Matriculation, \$5; lectures, \$50; demonstrator, \$10; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1882-83	19	1	5.2
1883-84	22	5	22.7
1884-85	9	4	44.4

Average percentage of graduates to matriculates for the past three years, *twenty*.

BALTIMORE UNIVERSITY SCHOOL OF MEDICINE.*

BALTIMORE, Md. Z. K. WILEY, M. D., Dean, 195 W. Lombard street.

ORGANIZED IN 1881. Owing to causes mentioned in the account of the Baltimore Medical College, a law-suit followed, which terminated in a compromise, whereupon the Baltimore Medical College, known as "B" in last Conspectus, immediately procured a charter under the name of the Baltimore University School of Medicine, but too late to issue any announcement under that name for the session of 1884-85.

The faculty embraces twelve professors, one demonstrator and three clinical assistants.

COURSE OF INSTRUCTION: One annual graduating session; that of 1885-86 opened October 1, 1885 and will terminate about the 15th of March, 1886. A short course of preliminary lectures preceded the regular term.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, surgery, obstetrics, gynecology, microscopy, diseases of throat and lungs, nervous diseases, ophthalmology and otology, diseases of women, diseases of children, and dermatology.

REQUIREMENTS: For admission—"Students must be possessed of good moral character, and, unless matriculates of some literary institution or medical college, will be required to furnish sufficient evidence of possessing a good English education."

* Announced in last Report as *Baltimore Medical College "B."*

For graduation: Candidates must have attended at least two courses of lectures. "The fitness of a candidate for graduation will be based upon good moral character and regular attendance upon instruction afforded by the college, and upon the result of a final examination, to be determined by a majority of all the votes of the faculty."

FEES: Matriculation, \$5; demonstrator, \$10; lectures, \$120; graduation, \$30. "As is the custom in some of the other medical schools, students who are unable to pay the full fees of the college will be admitted at a charge of \$50 per session."

STUDENTS: Number of matriculates and of graduates at the first session, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1884-85	15	6	40

JOHNS HOPKINS UNIVERSITY, MEDICAL DEPARTMENT.

BALTIMORE, Md. D. C. GILMAN, LL. D., President of the University.

A PRELIMINARY course of training for young men who propose to pursue the study of medicine, was instituted in 1877. Physics, chemistry and biology, with Latin, German, French and English, form the principal elements of this course, with opportunities for study of psychology, logic, history, and other branches of knowledge, according to the requirements of the scholar.

"Opportunities are here afforded to a young man, who expects at a later day to take up the study of medicine, to become proficient in laboratory work while acquiring a knowledge of German and French, and continuing his general education. A course is arranged, in which physics for the first year, chemistry for the second, and biological study of plants and animals for the third year, are the dominant topics. At the close of this course the student should have become proficient in a knowledge of the physical and chemical laws which underlie the conditions of life; he should have become familiar with the structure and functions of living things in their normal and healthy condition; he should have become skilled in the use of the microscope and other physiological apparatus; and so, when he enters the school of medicine he should know that he has been well prepared for the study of disease and of its treatment, by a training in fundamental sciences which has not only exercised his eye and hand, but has accustomed his mind to accurate habits of observation and inquiry." This course is one of seven groups of studies which lead to the university degree of Bachelor of Arts.

The latest official utterance with respect to the organization of the Medical Department is as follows: "It is generally known that since the beginning of this university a medical school has been projected. Now that the large Johns Hopkins Hospital approaches completion, and thirteen admirable buildings are being fitted for their humane purposes, the thoughts of the administration are constantly occupied with the provisions here to be made for advancing those departments of knowledge which pertain to the relief of suffering, the prevention of disease and the promotion of physical well-being. It is for this reason that already so much attention has been given to the biological sciences and to courses of study which may fit young men for the successful prosecution of their subsequent professional work. We are nearly ready to take the next steps forward. Two sorts of professors are called for in such a medical school as we propose to establish,—those who give all their time to the development of some branch of medical science without engaging in practice; and those who, by the constant observation and treatment of disease at the bedside, are best fitted for practical instruction and clinical advice. With the university professors of chemistry and biology, and the medical adviser of the hospital, a professor of pathology is now associated, and negotiations are in successful progress with a professor of therapeutics who may be expected to join the staff a year or more hence. On another occasion the trustees will have the opportunity of presenting these gentlemen to the profession of Baltimore. At the present time, I will only say that Dr. W. H. Welch, the professor of pathology just referred to, is already here. To his previous acquisitions, which were of the highest order, he has added a year of observation and study in Europe,—a year when more than ever before the nature and causes of disease have been considered by the ablest physicians under circumstances most favorable for the ascertainment of truth; and we anticipate that he will contribute to the organization of our school of medicine wise counsel, wide knowledge, and the heartiest desire to promote the welfare of his fellow-men by laborious investigations upon the nature of human ailments."

It is now thought that the medical school will open in the Autumn of 1887. The gentlemen below named constitute the nucleus of the medical faculty.

DANIEL C. GILMAN, LL.D., president; H. NEWELL MARTIN, Dr. Sc., M. D., professor of physiology; IRA REMSEN, M. D., Ph. D., professor of chemistry; WILLIAM H. WELCH, M. D., professor of pathology; JOHN S. BILLINGS, M. D., LL. D., lecturer on public hygiene; WILLIAM T. COUNCILMAN, M. D., associate in pathology.

MASSACHUSETTS.

HARVARD UNIVERSITY, MEDICAL SCHOOL.

BOSTON, MASS. H. P. BOWDITCH, M. D., Dean, Boylston and Exeter streets.

ORGANIZED in 1782. The first class was graduated in 1783, and classes have been graduated in each subsequent year.

The officers of instruction are ten professors, eight assistant professors, one curator, four demonstrators, one assistant demonstrator, six instructors, one lecturer, ten assistants to chairs, and fourteen special clinical instructors. The faculty consists of the professors, assistant professors and other officers of instruction appointed for a longer term than one year.

COURSE OF INSTRUCTION: Instruction in this school is given by lectures, recitations, clinical teaching and practical exercises, uniformly distributed throughout the academic year. The year begins on the Thursday following the last Wednesday in September, and ends on the last Wednesday in June. The course of study recommended by the faculty covers four years, but the degree of Doctor of Medicine continues to be given upon the completion of three years of study. The degree of Doctor of Medicine *cum laude* is given to candidates who have pursued a complete four years' course, and obtained an average of 75 per cent. in all the examinations of this course; and a certificate of attendance on the studies of the fourth year will be given to such students desiring it as shall have attended the course, and have passed a satisfactory examination in the studies of the same.

The division of studies in the three-years' course is as follows: First year—anatomy, physiology, general chemistry, materia medica and hygiene. Second year—practical and topographical anatomy, medical chemistry, pathological anatomy, clinical medicine, surgery and clinical surgery. Third year—therapeutics, obstetrics, theory and practice of medicine, clinical medicine, surgery, clinical surgery, ophthalmology, dermatology, syphilis, otology, laryngology, mental diseases, diseases of the nervous system, diseases of women, diseases of children, and forensic medicine.

In the four years' course, the first and second years' studies are the same as in the three-years' course; and in the third year of the four-years' course attention is confined to therapeutics, obstetrics, theory and practice of medicine, clinical medicine, surgery and clinical surgery. During the fourth year the subjects are ophthalmology, otology, dermatology, syphilis, laryngology, mental diseases, diseases of the nervous system, diseases of women, diseases of children, obstetrics, clinical and operative obstetrics, clinical medicine, clinical and operative surgery, forensic medicine and hygiene.

Opportunities for original research are offered to advanced students and graduates in the laboratories of anatomy, physiology, chemistry, histology and pathology. Facilities for clinical study are afforded in the Massachusetts General Hospital, the Boston City Hospital, the Massachusetts Charitable Eye and Ear Infirmary, the Marine Hospital at Chelsea, the Boston Dispensary and the Free Hospital for Women. There are twenty-five appointments annually for *internes* in the various hospitals, and as many more for assistants in the out-patient departments.

REQUIREMENTS: "All candidates for admission, except those who have passed an examination for admission to Harvard College, must present a degree in letters, science or medicine from a recognized college or scientific school, or pass an examination in the following subjects: 1) every candidate will be required to write, legibly and correctly, an English composition of not less than two hundred words, and also write English prose from dictation; 2) the translation of easy Latin prose; 3) a competent knowledge of physics; 4) each candidate must pass an approved examination in any *one* of the following subjects: French, German, the elements of algebra or plane geometry, botany. "Students who began their professional studies elsewhere may be admitted to advanced standing; but all persons who apply for admission to the advanced classes must pass an examination in the branches already pursued by the class to which they seek admission, and furnish a satisfactory certificate of time spent in medical studies. No student shall advance with his class, or be admitted to advanced standing, until he has passed the required examination in the studies of the previous year or a majority of them; nor shall he become a member of the third class until he has passed all the examinations of the first, in addition to a majority of those in the second year."

For graduation: "Every candidate must be twenty-one years of age, and of good moral character; must give evidence of having studied medicine three or four full years; must have spent at least one continuous year at this school; must have presented a satisfactory thesis, and have passed the required examination." Written examinations on all the main subjects of instruction are distributed, for regular students, through their entire course of study. "In addition to these written examinations, each student is required to present a written report of the analysis of a solution containing inorganic substances, and of a specimen of urine, to examine and report upon a clinical case in surgery, and to take charge of and report upon two cases in obstetrics; each student must also have satisfactorily dissected the three parts of the body."

FEES: Matriculation (payable once only), \$5; lectures, full year, \$200; one-half year, \$120; special courses, \$15 to \$30 each.

Six scholarships of the value of \$200 or \$300 are annually awarded to needy and deserving students.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	227	47	20.7
1878-79	253	70	27.6
1879-80	263	45	17.1
1880-81	251	60	23.9
1881-82	233	77	33+
1882-83	229	74	32.3
1883-84	243	59	24.2
1884-85	249	60	24+

Average percentage of graduates to matriculates for the past eight years, *twenty-five*.

BERKSHIRE MEDICAL COLLEGE (*Medical Department of Williams College*),
PITTSFIELD, Mass.

ORGANIZED in 1843. Lectures were delivered until 1867, when the college became extinct. During its existence 1138 students were graduated.

WORCESTER MEDICAL COLLEGE—*Eclectic*.
WORCESTER, Mass.

ORGANIZED in 1818. In 1857 it was decided to remove this school to Boston, where one course of lectures was given (1857-58). It was moved back to Worcester again the following winter, and became extinct in 1859.

NEW ENGLAND FEMALE MEDICAL COLLEGE—*Homeopathic*.
BOSTON, Mass.

ORGANIZED in 1848. Lectures were delivered and classes graduated until 1874, when it was merged into the Boston University School of Medicine, (*vide infra*).

BOSTON UNIVERSITY SCHOOL OF MEDICINE—*Homeopathic*.
BOSTON, Mass. I. TISDALE TALBOT, M. D., Dean, 66 Marlborough street.

ORGANIZED in 1873. The first class was graduated in 1874. Classes have been graduated each subsequent year. In 1874 the New England Female Medical College was united with this school.

The faculty embraces eleven professors, thirteen lecturers, three assistants, and one demonstrator.

COURSE OF INSTRUCTION: The school year is divided into three terms, as follows: The first term began October 8, 1885, and continues to December 23, 1885; the second term begins January 4, 1886, and continues to March 12, 1886; the third term begins March 22, 1886, and continues to June 2, 1886. A three-years' graded course is required, and a four-years' graded course is recommended. The degrees of Bachelor of Medicine and Bachelor of Surgery are granted to students of the four-years' course at the end of the third year. To each term and each year certain studies are assigned, in which the student is required to become proficient, as shown by examination, before entering upon more advanced studies.

The arrangement of studies for the three-years' course is as follows: First year—anatomy, physiology, general chemistry, microscopy, histology, methodology of medicine and dissections. Second year—medical chemistry, minor surgery, surgical anatomy, surgery and surgical pathology, general pathology and pathological anatomy, special pathology and therapeutics, materia medica and pharmacuetics, obstetrics, gynecology, pedology, auscultation and percussion, laryngology and diseases of the throat, and sanitary science. Third year—operative surgery, general pathology and pathological anatomy, special pathology and therapeutics, materia medica, practical and operative obstetrics, ophthalmology and otology, dermatology, insanity and nervous diseases, medical jurisprudence, "ethics and esthetics," clinics and clinical reports in various departments, thesis.

In the four-years' course the studies of the first year are the same as in the three-years' course; special dissections, histology and microscopy are substituted for gynecology and pedology in the second year; operative surgery, practical and operative obstetrics, materia medica, special pathology and therapeutics, general pathology and pathological anatomy, pedology, gynecology and clinics occupy the third year; and the fourth year continues materia medica, clinics and clinical reports, and takes up ophthalmology, otology, dermatology, insanity, nervous diseases, medical jurisprudence, "ethics and esthetics," and dispensary practice.

REQUIREMENTS: For admission, "Candidates who have taken their first degree in arts, philosophy or science are admitted without examination. All others, before matriculation, are examined in the following branches: 1 in orthography, English composition and penmanship, by means of a page written at the time and place of examination; 2 in arithmetic, geography and English grammar, if there be any doubt whether the candidate has sufficient attainment therein; 3 in elementary physics, by an examination in Stewart's Primer of Physics; 4 in Latin, by requiring a translation from Harkness's Latin Reader at sight. Candidates must be at least nineteen years old, or, if they intend to pursue a four-years' course, within six months of nineteen."

For graduation: "Candidates for the degree of Bachelor of Medicine or Bachelor of Surgery must have studied medicine three full years, the last of which was in this school, and must have passed examinations in all the branches of the first three years of the four-years' course in this school with a minimum average of eighty per cent." Candidates for the degree of Doctor of Medicine must be twenty-one years of age and of good moral character; must have studied medicine at least three years under competent instruction; must have attended at least three full and reputable courses of lectures, the last in this school; and must sustain a satisfactory examination, an average of seventy per cent. being required from all the chairs in order to enable a student to graduate. The candidate must also furnish a thesis in which shall be cited the authorities for all statements of fact and opinion advanced, other than original, and these latter he must be prepared to publicly defend.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	169	48	25.4
1878-79	149	35	23.5
1879-80	127	35	27.6
1880-81	110	26	23.6
1881-82	110	29	26.3
1882-83	109	30	27.5
1883-84	97	34	35
1884-85	91	26	28.5

Average percentage of graduates to matriculates for the years reported, *twenty-seven*.

COLLEGE OF PHYSICIANS AND SURGEONS.

BOSTON, MASS. W. H. FALES, M. D., Register, 733 Tremont street.

ORGANIZED in 1880. The first class was graduated in 1881.

The faculty embraces nine professors, nine lecturers, four instructors, one demonstrator, and three clinical assistants.

COURSE OF INSTRUCTION: The college term for the season 1885-86 began on the second Wednesday in November, and ends on the second Wednesday in May. Course of study is graded and extends over three years, but three courses of lectures are not absolutely demanded. Instruction consists of didactic lectures with demonstrations, clinical teaching, recitations and practical teaching on subjects involving manipulation.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, diseases of the nervous system, ophthalmology and otology, histology, dermatology, laryngology, diseases of children, orthopedic surgery, clinical medicine, clinical surgery, genito-urinary diseases.

REQUIREMENTS: For admission, "Candidates for matriculation will be required to give evidence that they possess a good moral character, and a good English education, including elementary physics (heat, light and electricity). Persons who have studied medicine with a regular physician one or more years, or who have attended one full course of lectures at a recognized medical college, or students who have taken two full courses of lectures, may be admitted to the second or third year's course after examination in the branches of the first course. Women are admitted upon the same terms as men.

For graduation: 1) twenty-one years of age; 2) thesis; 3) three years' study; 4) two full courses of lectures; 5) dissected three parts; 6) fulfill all requirements of laboratory work; 7) satisfactory examination; 8) an acquaintance with the Latin language sufficient for a good medical and surgical education.

FEES: Matriculation, \$5; lectures, \$85; demonstrator, \$5; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1880-81	24	—	—
1881-82	49	11	22.4
1882-83	34	10	16.6
1883-84	44	6	13.6
1884-85	45	5	11.1

Average percentage of graduates to matriculates during the last four years, *nineteen*.

NEW ENGLAND UNIVERSITY OF ARTS AND SCIENCES.

BOSTON, Mass.

Fraudulent.—Extinct. After the repeal of the charter of the New England University of the Arts and Sciences, of New Hampshire, diplomas were sold bearing the same name, but dated at Boston instead of at Manchester, N. H. This continued until the summer of 1881, when another expose was made by the ILLINOIS STATE BOARD OF HEALTH, which resulted in putting a stop to the further sale of these diplomas.

BELLEVUE MEDICAL COLLEGE OF MASSACHUSETTS.

BOSTON, Mass.

ORGANIZED in 1880. A fraudulent institution, exposed by the ILLINOIS STATE BOARD OF HEALTH in 1882. In 1883 the charter was repealed.—See below.

MEDICAL DEPARTMENT OF THE AMERICAN UNIVERSITY OF BOSTON.

FIRST MEDICAL COLLEGE OF THE AMERICAN HEALTH SOCIETY.

EXCELSIOR MEDICAL COLLEGE.

THE exposure, in November, 1882, by the ILLINOIS STATE BOARD OF HEALTH, of the fraudulent Bellevue Medical College of Massachusetts, led to the correction of a flagrant abuse in connection with the issuing of medical diplomas in Massachusetts. The "Bellevue" was organized under the 'Public Statutes relating to Manufacturing and other Corporations,' and its officers, on the trial which resulted from the exposure referred to, pleaded that they were legally incorporated, and were empowered by the laws of Massachusetts to issue diplomas and confer degrees without any restriction as to course of study or professional attainments. The United States Commissioner, before whom the trial was had, held the plea to be valid, and dismissed the case, with the following remarks:—

"The State has authorized this college to issue degrees, and it has been done according to legal right. * * * The law makes the faculty of the college the sole judges of eligibility of applicants for diplomas. There is no legal restriction, no legal requirements. If the faculty choose to issue degrees to incompetent persons, the laws of Massachusetts authorize it.

As a result of this decision, the "American University of Boston," and the "First Medical College of the American Health Society," were incorporated under the same authority as the "Bellevue;" and the "Excelsior Medical College" and others were projected. The passage, (June 30, 1883), of an act forbidding any corporation, organized under the public statutes above referred to, from conferring medical degrees or issuing diplomas, or certificates conferring or purporting to confer degrees, unless specially authorized by the Legislature so to do, deprived these concerns of the only object of their creation, namely, the sale of fraudulent diplomas.

This action and the exposure which led thereto, resulted in breaking up the sale of diplomas in Boston.

MICHIGAN.

UNIVERSITY OF MICHIGAN, DEPARTMENT OF MEDICINE AND SURGERY.

ANN ARBOR, Mich. A. B. PALMER, M. D., Dean of the Faculty.

ORGANIZED in 1850. The first class was graduated in 1851. Classes have been graduated each subsequent year.

The faculty embraces eleven professors, six assistants to the professors, two demonstrators, one instructor and curator, one house physician and surgeon, and one ward master in the University Hospital.

COURSE OF INSTRUCTION: The thirty-sixth annual session began October 1, 1885, and will end in the last week of June, 1886, continuing nine months, and being divided into two semesters. At the end of each semester written examinations are held. The course of study is graded and extends over three years, but the student will be examined in the studies of the first year without attendance upon lectures. "The students are examined often upon the subjects of the lectures in progress either by the professors or assistants."

Lectures embrace: First year, human and comparative anatomy, embryology, histology, physiology, chemistry, botany, physiological chemistry, study of bacteria, and materia medica and therapeutics. Second year, continuation in review of anatomy, histology, physiology, chemistry, and materia medica and therapeutics, with electro-therapeutics, pathology and practice of medicine, surgery and obstetrics. Third year, practice of medicine, sanitary science, surgery, obstetrics and the diseases of women and children, ophthalmology and otology, and laryngology, with clinical medicine and surgery and clinical gynecology. "The above list will be understood to include all special studies that appertain to, and form an essential part of, the general subjects enumerated."

REQUIREMENTS: For admission—1) eighteen years of age; 2) good moral character; 3) no previous study of medicine required for admission, but candidates will be examined as to their elementary education, and their fitness to pursue properly and profitably the technical study of medicine. The examination will be in writing. The candidate will be asked to give an account of his previous educational advantages, and will be examined on the following:

1st—A good English education, comprising a competent knowledge of arithmetic, spelling, grammar, the art of composition, and a respectable acquaintance with English literature, such, for instance, as may be found in Shaw's Manual of English Literature, or other similar work.

2d—A competent knowledge of political and physical geography, such as is contained in advanced school geographies and in Guoyt's Physical Geography.

3d—An outline of the history of modern civilized nations, and especially of American history, such as may be found in manuals of history.

4th—A competent knowledge of elementary zoölogy, including an acquaintance with the characteristics of the principal divisions of the animal kingdom. Packard's Zoölogy may be cited as an illustration of a work to be studied.

In addition to the above requirements, *which alone* will be insisted upon, it is recommended as being desirable that students obtain such a knowledge of the Latin language as will enable them to read and write correctly current or ordinary prescriptions, and appreciate the technical language of the natural sciences and of medicine. It is also considered highly desirable that they have a general grammatical knowledge of the German and French languages. A similar knowledge of Greek will also be serviceable, and is highly recommended.

Graduates or matriculates of a university or college, or of any academy or high school, persons holding certificates from any public school board as being properly qualified as teachers, and persons having certificates, based upon an examination by some recognized medical society, of being properly qualified to engage in the study of medicine, will not be required to pass the above examination.

For graduation: "To be admitted to the degree of Doctor of Medicine, a student must be twenty-one years of age and possess a good moral character; he must have completed the required course in practical anatomy and practical chemistry, and, unless the full course of study has been taken in this college, he must have been engaged in the study of medicine for the period of three years, including the time spent in attendance upon lectures. He must also have passed satisfactory examinations on all the studies included in the full course of instruction; or, if admitted to advanced standing, he must have attended at least two full courses of medical lectures, the last of which was in this college, and must have passed the required examinations."

FEES: Matriculation, for residents of Michigan, \$10; for non-residents, \$25, to be paid but once. Lectures, for residents of Michigan, \$25; for non-residents, \$35. Graduation for all alike, \$10; demonstrator, \$20; laboratory, \$15.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	296	98	33+
1878-79	329	104	31.6
1879-80	350	91	26
1880-81	380	99	26
1881-82	380	90	23.7
1882-83	366	117	32
1883-84	328	85	25.9
1884-85	334	80	23.9

Average percentage of graduates to matriculates, *twenty-seven.*

DETROIT MEDICAL COLLEGE.

DETROIT, Mich.

ORGANIZED in 1868. The first class was graduated in 1869. Classes were graduated each subsequent year until its consolidation, in 1885, with the Michigan College of Medicine to form a new institution—the Detroit College of Medicine—which see.

During its existence as a separate organization it had classes of matriculates and of graduates as follows:

Session.	Matriculates.	Graduates.	Percent.
1879-80	118	27	23—
1881-82	48	11	23—
1882-83	58	13	22.4
1883-84	75	25	33.3
1884-85	52	19	36.5

Average percentage of graduates to matriculates for five years, *twenty-seven.*

DETROIT HOMEOPATHIC MEDICAL COLLEGE.

DETROIT, Mich.

ORGANIZED in 1871.—Extinct since 1876.

UNIVERSITY OF MICHIGAN HOMEOPATHIC MEDICAL COLLEGE.

ANN ARBOR, Mich. HENRY OBETZ, M. D., Dean of the Faculty.

ORGANIZED in 1875. The first class was graduated in 1877. Classes have been graduated each subsequent year.

The faculty embraces five professors, two lecturers, two assistants to chairs, and a resident physician and surgeon in hospital. Five professors of the department of medicine and surgery (regular school) give instruction to homeopathic students.

COURSE OF INSTRUCTION: One annual session; that of 1885-86 began October 1, 1885, and will end the last of June, 1886. The course is graded, extending over three years, although two courses *may* suffice under certain conditions (see requirements for graduation). Daily quizzes by the assistants of the several chairs.

Lectures as follows: The first year of the course will include anatomy, histology, general chemistry, minor surgery, materia medica, principles of medicine, preparation of medicines and their action, descriptive and anatomical botany, clinics, physical diagnosis, with the necessary practical work in the chemical and physiological laboratories. This year's work in materia medica will be devoted to teaching the source, nature, origin and method of preparing remedies, with their physiological action, and a general survey of their pathogeneses. In the second year the above studies, excluding histology and minor surgery, will be reviewed, and the student will take up general and special therapeutics, in connection with materia medica, diseases of women and children, with clinical work, materia medica, qualitative chemistry and analysis of urine, pathological anatomy, principles and practice of medicine (including hygiene or preventive medicine), principles of surgery, and ophthalmology and otology. The materia medica work of this year will consist of special analyses and syntheses of drug provings. In addition, the student will attend such didactic and clinical lectures on the practical branches as his progress shall render advisable. In the third year the student will enter upon the study of operative surgery, electro-therapeutics, spinal diseases and curvatures, and review obstetrics, materia medica, diseases of women and children, the principles and practice of medicine, and ophthalmology and otology, and receive practical instruction in diagnosis and treatment, both theoretical and clinical.

REQUIREMENTS: For admission—1) eighteen years of age and good moral character; 2) unless already a matriculate of the university, or a graduate of some respectable college, academy or high school, or possessing a first grade teacher's certificate, every candidate will be examined as to his previous education and his fitness to enter upon and appreciate the technical study of medicine. The diploma or certificate of graduation from such institutions must be presented to the dean of the faculty in order to secure exemption from examination. The examination will be in writing, and will cover the ordinary branches of an English education.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) must have attended at least seventy-five per cent. of the regular lectures; 5) must have spent the required time in practical anatomy, chemical analysis, etc., in the various laboratories and hospitals; 6) must have attended the usual quizzes and drills by the assistants of the several chairs; 7) must also have passed satisfactory examinations in all the studies included in the curriculum; or, *if admitted to advanced standing*, he must attend at least *two full courses* of medical lectures in this college, and pass the required examinations. Students who have completed full college courses for the first and second years in an accredited medical college will be permitted, upon examination, to enter the third year and complete the studies of that year in this department, and to present themselves for examination for the degree at the end of the year. Students who have attended one full course of lectures in any accredited medical college previous to 1880 will be admitted to advanced standing in the course required in this department, and may be graduated on the conditions in force prior to that date. Students who have studied medicine elsewhere at least one college year, and who possess superior qualifications, may be admitted, on examination, to advanced standing.

FEES: Matriculation, for residents of Michigan, \$10; for non-residents, \$25. (paid but once). Lectures, for residents of Michigan, \$25; for non-residents, \$35. Graduation, for all alike, \$10. Course in chemical laboratory, \$15; in physiological laboratory, \$1; in electro-therapeutics, \$1; in anatomy, \$10.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	73	22	30+
1878-79	63	25	40—
1879-80	70	18	25.7
1880-81	88	23	26
1881-82	71	15	21+
1882-83	57	17	29
1883-84	55	20	36.3
1884-85	34	6	17.6

Average percentage of graduates to matriculates for the past eight years, *twenty-eight*.

MICHIGAN COLLEGE OF MEDICINE.

DETROIT, Mich.

ORGANIZED in 1880. The first class was graduated in 1881, and classes were graduated each year subsequently until the college was consolidated, in 1885, with the Detroit Medical College to form the Detroit College of Medicine—which see.

During its existence as a separate organization it had classes of matriculates and graduates as follows:

Session.	Matriculates.	Graduates.	Percent.
1880-81	--	28	—
1881-82	72	20	28
1882-83	55	28	50.9
1883-84	71	27	38+
1884-85	70	21	30

Average percentage of graduates to matriculates for five years, *thirty-six*.

DETROIT COLLEGE OF MEDICINE.

DETROIT, Mich. THEO. A. MCGRAW, M. D., President of the Faculty.

ORGANIZED in 1885 by the consolidation of the Detroit Medical College and the Michigan College of Medicine, and incorporated by act of legislature, June, 1885.

The faculty embraces twenty-eight professors and eight assistants, two lecturers and two demonstrators.

COURSE OF INSTRUCTION: The regular session began September 23, 1885, and will close March 23, 1886. The spring session will begin March 29, and close June 15, 1886.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, state medicine and hygiene, otology, ophthalmology, dermatology, laryngology, clinical medicine and surgery, genito-urinary diseases, dental surgery, diseases of children and orthopedic surgery.

REQUIREMENTS: For admission—"All matriculates of the Detroit College of Medicine will be required to show, on examination, a satisfactory knowledge of the English branches. In place of this examination the college will accept the degree of A. B., B. S., Ph. D., certificates of having passed the entrance examination of any incorporated literary college, or any recognized medical college in which an examination is required for admission; also certificates of having graduated at any high school or academy."

For graduation: 1) evidence of good moral character; 2) twenty-one years of age; 3) three years study of medicine; 4) two full courses of lectures; 5) dissected every part of the cadaver; 6) a satisfactory course of practical work in the chemical laboratory and in the physiological laboratory; 7) practical clinical work for one term in hospital and out-door clinics; 8) thesis.

FEES: Matriculation, \$5; lectures, \$50; hospital, \$10; graduation, \$25.

MINNESOTA.

MEDICAL DEPARTMENT OF THE UNIVERSITY OF MINNESOTA, AND MEDICAL EXAMINING BOARD.

MINNEAPOLIS, Minn. PERRY H. MILLARD, M. D., Secretary of the Faculty, Stillwater, Minn.

ORGANIZED in 1883. The faculty embraces nine professors. This department is organized by the regents of the University, under their charter empowering them to grant degrees in medicine. The law regulating the practice of medicine in Minnesota, makes this faculty also the State Medical Examining Board, with powers and duties similar to those conferred upon the STATE BOARD OF HEALTH OF ILLINOIS by the Illinois medical practice act—that is, to examine into the qualifications of those practicing medicine in the State not exempt from the provisions of the act by reason of length of practice, and to issue certificates entitling to such practice: 1) to those who establish the fact of graduation from a legally chartered medical institution in good standing; and 2) to those who, not being graduates of such institutions, pass a satisfactory examination by said board.

As the faculty of the medical department of the University, they examine and recommend to the regents candidates for the University degrees in medicine and surgery. No instruction is offered in this college. The faculty is an examining body only. Examinations include: 1) the entrance examination; 2) the scientific examination; 3) two or more professional examinations.

"1. The entrance examination embraces the English language, including writing, spelling, grammar, analysis and composition, arithmetic, elementary algebra, plane geometry, geography, United States history, general history, Latin grammar and reading, or an equivalent knowledge of German, French or Scandinavian.

"II. The scientific examination embraces physical geography, natural philosophy, elementary botany, chemistry, drawing—free-hand or mechanical.

"III. The professional examinations embrace anatomy, physiology, pathology, materia medica, therapeutics, medical chemistry, preventive medicine, practice of medicine, surgery, obstetrics, diseases of women, diseases of children, diseases of the nervous system, medical jurisprudence."

DEGREES: All candidates who pass the entrance, scientific and professional examinations, including the appropriate clinical and experimental tests incidental thereto, and give satisfactory evidence of having pursued professional studies as required by the by-laws, being twenty-one years of age or upwards, and of good moral character, are recommended by the faculty of the college to the board of regents to receive the degree of Bachelor of Medicine (M. B.), which degree duly conferred is the warrant of the University of Minnesota for the practice of medicine and surgery.

Whenever the examinations in any case evince a high degree of proficiency in the literature, theory and practice of medicine, the faculty of the college permit the candidate to present and defend a thesis. This being done to their satisfaction, they recommend the candidate to receive at once the full degree of Doctor of Medicine, (M. D.)

Any Bachelor of Medicine of this University who furnishes satisfactory evidence that he has been actively engaged in professional practice for three years after his graduation, and who presents and defends a thesis in the manner prescribed, is recommended to receive the degree of Doctor of Medicine (M. D.)

Doctors of Medicine or other colleges of medicine recognized by the board of regents, upon the recommendation of the faculty of this college, are recommended to receive the degree of Doctor of Medicine of this University, upon successfully defending a thesis in the manner prescribed.

All candidates for the first degree must furnish satisfactory evidence that they have severally pursued the study of medicine for four years in the office of and under the personal direction of a physician in active practice, who is a graduate of some college or school of medicine recognized by the board of regents, upon the recommendation of the faculty of this college. *Provided, however, that—*

(1.) One course of lectures, with other work incidental thereto, in a college of medicine recognized as above, shall be reckoned as equivalent to eight months of such study.

(2.) One term of six months in a school of medical instruction, organized and conducted in conformity with the by-laws, shall be equivalent to one year of such study under a preceptor.

(3.) Three courses of lectures, with work incidental thereto, in colleges of medicine recognized as above, shall be equivalent to three years of study under a preceptor; one year at least must, in all cases, have been passed in a preceptor's office.

(4.) Graduates of colleges and universities receive a credit of one year on professional study, in consideration of superior literary and scientific attainments.

The faculty of this college have authority to provide examinations for candidates for licenses in sanitary science, dental surgery and other specialties. Only Bachelors or Doctors of Medicine can become such candidates. All theses must be upon subjects approved by the faculty, must be founded on original work, and certified as the unaided productions of the candidates.

Applicants for degree of M. B. and number of graduates—

Session.	Applicants.	Graduates.	Percent.
1884	7	2	28 5
1885	15	2	13.3

Average percentage of graduates to applicants, *eighteen.*

MINNESOTA HOSPITAL COLLEGE.

MINNEAPOLIS, Minn. F. A. DUNSMOOR, M. D., Dean of the College.

ORGANIZED in 1881 as the successor of the St. Paul Medical College, founded in 1878. Reorganized in 1885 under its present title.

COURSE OF INSTRUCTION: The collegiate year embraces a spring reading course of three months, which commences the first Monday in April, and a regular session, which begins the first Monday in October and lasts five months. A graded course is recommended, but not required. Instruction is imparted by lectures, recitations, practical work in laboratories and demonstrations, and by hospital and dispensary clinics.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology, otology, clinical medicine and surgery, dermatology, diseases of children, toxicology, nervous diseases, orthopedic surgery, genito-urinary diseases, medical and surgical dentistry.

REQUIREMENTS: For admission—"Before matriculation the student must pass an examination in the common English branches, including reading, writing, spelling, grammar, geography, arithmetic, and elements of physics. Candidates having a degree in arts or sciences, or presenting a certificate from a high school or other institution in good standing, or a teacher's certificate, will be admitted without examination."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) dissection of each part of the cadaver; 4) thesis; 5) three years' study; 6) two full courses of lectures.

FEES: Matriculation, \$5; lectures, \$50; spring course, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1881-82	25	5	20
1882-83	58	4	7
1883-84	50	7	14
1884-85	51	19	37.2

Average percentage of graduates to matriculates for the last four years, *nineteen*.

ST. PAUL MEDICAL COLLEGE.

ST. PAUL, Minn. LEGRAND N. DENSLOW, M. D., Secretary of the Faculty.

ORGANIZED in 1885, the present college is a reorganization, of the school of the same name founded in 1878, but which during the past five years has been associated with the Minnesota Hospital College.

The faculty embraces nineteen professors, four adjunct professors and one demonstrator.

COURSE OF INSTRUCTION: The session of 1885-86 began October 5, 1885, and ends March 6, 1886.

Lectures embrace diseases of women, principles and practice of surgery, practice of medicine, clinical surgery of genito-urinary diseases, diseases of the mind and nervous system, ophthalmology and otology, diseases of the skin, and syphilis, clinical medicine and hygiene, obstetrics, anatomy, physiology, laryngology, chemistry and toxicology, pathological and histological anatomy, orthopedic surgery, diseases of children and medical jurisprudence.

REQUIREMENTS: For admission—"An entrance examination will be required of all applicants for admission who are not able to present a diploma from a high-school or college, or "teacher's certificate." This examination will include mathematics, English composition and elementary physics or natural philosophy."

For graduation: 1) three full courses of didactic lectures on anatomy, physiology, chemistry, materia medica and therapeutics, obstetrics, surgery and practice of medicine; 2) complete dissection of each part of the body; 3) must have studied medicine three years, be twenty-one years of age, certificate of good moral character; 4) thesis; 5) the requirement of three courses of lectures will not apply to students who have already taken one full course of lectures at the Minnesota College Hospital prior to March, 1885.

FEES: Matriculation, \$5; lectures, \$50; practical anatomy, \$10; graduation, \$25; spring course, \$25.

MINNESOTA.

WINONA MEDICAL SCHOOL.

WINONA, Minn.

ORGANIZED in 1872.—Extinct. No diplomas were issued. It was a school of instruction.

MISSOURI.

STATE BOARD OF HEALTH OF MISSOURI.

St. Louis. GEO. HOMAN, M. D., Secretary of the Board.

REORGANIZED July 2, 1885, having been then in existence two years. The provisions of the acts creating the Board and defining its duties and powers are, in all material points, the same as those in Illinois. Its standard of recognition of Medical Colleges as in good standing, is also the same as that established by the Illinois Board.

The Board has, since its reorganization, pursued the policy of issuing licenses to practice, or certificates, only to graduates—their compliance in every particular with existing requirements being insisted upon. The granting of certificates to non-graduate applicants, after examinations held by the Board to test their fitness to practice, is viewed with disfavor; and by a resolution passed at the meeting held in October, 1885, it was declared as the sense of the Board that this feature of the law should be repealed by the Legislature—it being deemed provisional in nature and no longer beneficially operative;

the course advised being that those seeking the legal right to practice in the State should prepare themselves in, and be duly vouched for as to fitness by, accredited medical schools before coming before the Board for official recognition and license.

The possession by the Board of delegated police power, and its judicial exercise in the regulation of medical practice, the licensing of practitioners, the refusal to issue certificates to applicants guilty of unprofessional or dishonorable conduct, and the revocation of licenses for such cause have been fully sustained and confirmed by the Supreme Court of the State in a decision rendered in December, 1884.

In the exercise of its discretion in the determination of what shall be held to constitute unprofessional or dishonorable conduct in physicians, the Board is declared to be beyond the reach of mandatory authority; and the same view is affirmed in regard to its power to deal with medical colleges, provided no element of discrimination in favor of or against particular systems or schools, legalized by the State, enters into its decisions.

MISSOURI MEDICAL COLLEGE.

ST. LOUIS, MO. T. F. PREWITT, M. D., Dean, corner Twenty-second and Olive streets.

ORGANIZED in 1840 as the Medical Department of Kemper College. In 1845 it became the Medical Department of the University of Missouri. In 1855 it assumed its present name. The first class was graduated in 1841. It was suspended during the war, and no students were graduated in 1862, '63, '64 or '65. It is sometimes called, after its founder, The McDowell Medical College.

The faculty embraces twelve professors, two adjunct professors, two lecturers, three demonstrators, and one clinical assistant.

COURSE OF INSTRUCTION: The forty-fifth regular graduating course began October 1, 1885, and will continue five months; the spring course begins about the first of March, and continues nearly three months. A three-years' graded course is recommended, but not required. Clinics are given at hospitals and dispensary.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology, otology, histology, clinical medicine, clinical surgery, diseases of the nervous system, diseases of children, pharmacy and microscopy.

REQUIREMENTS: For admission—"A preliminary examination will take place in accordance with the rules of the State Board, as follows: 1. creditable certificate of good moral standing; 2. diplomas of graduation from a good literary and scientific college or high school, or a first-grade teacher's certificate; or, lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two full courses of lectures, and attendance upon clinics and dissections so long as a student of this college; 4) a satisfactory examination.

FEES: Matriculation, \$5; lectures, \$60; graduation, \$30; demonstrator, \$10.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	240	97	40.4
1878-79	225	90	40
1879-80	300	120	40
1880-81	265	123	46.4
1881-82	235	125	53
1882-83	210	86	41
1883-84	252	103	40.8
1884-85	309	88	28.4

Average percentage of graduates to matriculates during the past eight years, *forty-one*.

ST. LOUIS MEDICAL COLLEGE.

ST. LOUIS, MO. J. S. B. ALLEYNE, M. D., Dean, 332 Washington Avenue.

ORGANIZED in 1841, as the Medical Department of the St. Louis University. In 1855 it was chartered as an independent institution under its present name. The first class was graduated in 1843. Classes have been graduated each subsequent year.

The faculty embraces ten professors, ten lecturers, three demonstrators, two clinical assistants and a prosector of anatomy.

COURSE OF INSTRUCTION: The college year of 1885-86, embraces a spring and winter session. The former began on March 9, 1885, and continued eleven weeks. The winter graduating course began September 21, 1885, and continues until March 1, 1886. The course of studies extends over a period of three years, and is graded.

Lectures embrace: First term, chemistry, chemical laboratory practice, anatomy, surgical anatomy, dissections, histology, histological demonstrations, physiology, materia medica—Second term, chemistry, anatomy, surgical anatomy, dissections, physiology, materia medica and therapeutics, pathological anatomy, principles and practice of medicine, medical clinics, clinics for diseases of children, surgical clinics. Third term, surgical anatomy, dissections, principles and practice of medicine, principles and practice of surgery, ophthalmology, obstetrics, diseases of women, diseases of children, hygiene and forensic medicine, medical clinics, children's clinics, surgical clinics, ophthalmic clinics, gynecological clinics, clinics for diseases of the genito-urinary organs, obstetrical out-clinics.

REQUIREMENTS: For admission—"All students entering the college will be required to pass a satisfactory examination in the branches of a good English education, including English grammar, orthography and composition, mathematics, and elementary physics. Students who present a diploma or certificate of graduation from a literary or scientific college or a high school, or first grade teacher's certificate, shall be exempt from this preliminary examination." Students who have attended other accredited schools may obtain advanced standing by passing the examinations of the proper year.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) *must have attended three regular courses of lectures*; 5) examination in chemistry, anatomy, physiology, materia medica, therapeutics, principles and practice of medicine, clinical medicine, surgery, obstetrics, hygiene and forensic medicine, pathological anatomy.

FEES: Matriculation (paid but once), \$5; term fee, including demonstrator, laboratory and hospital tickets, \$90; spring session, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	180	47	26
1878-79	170	54	31.7
1879-80	163	41	25
1880-81	153	43	28
1881-82	167	29	17.3
1882-83	134	40	30
1883-84	112	33	29.4
1884-85	91	20	22

Average percentage of graduates for the past eight years, *twenty-six*.

UNIVERSITY OF THE STATE OF MISSOURI, MEDICAL SCHOOL.

COLUMBIA, Mo. J. G. NORWOOD, M. D., Dean of the Faculty.

FOUNDED in 1845. The first class was graduated in 1846. From 1845 to 1855 the medical department was situated at St. Louis. See Missouri Medical College. No degrees were conferred during the war, 1861-65.

FACULTY embraces eight professors, six lecturers and four examiners for medical degrees, appointed from as many district medical societies.

COURSE OF INSTRUCTION: One annual session of nine months' duration. The session of 1885-86 will begin on the second Tuesday of September, 1885, the junior course closing the first Thursday in May, 1886, and the senior course the last Thursday in June, 1886. The course is graded, requiring only two years for completion. Instruction is given by lectures, recitations and clinical teaching. Seniors visit patients with members of the faculty. Daily examinations are made upon the lectures of the preceding day.

Lectures embrace—Junior class: anatomy, physiology, chemistry, materia medica, medical botany, surgery, physics, metric system of weights and measures, laboratory work, dissecting and medical jurisprudence. Senior class: anatomy, toxicology, surgery, obstetrics, practice of medicine, lectures by special professors, laboratory work (optional), dissecting and medical jurisprudence. "No student is allowed to attend both courses the same year."

REQUIREMENTS: For admission—For those students proposing to enter the medical school the following academic course is prescribed: First semester: Latin, physics, zoology, drawing, English composition, arithmetic and metrical system. Second semester: Chemistry, political science, English composition, botany and book-keeping. A "passing grade" in these branches will hereafter be a prerequisite of entrance to the Medical School.

For graduation: 1) good moral character; 2) twenty-one years of age; 3) last course in this school; 4) satisfactory examination upon the prescribed course; 5) regular attendance on clinics and lectures; 6) practical anatomy and chemistry, one course; 7) thesis. Percentages required at final examination are, anatomy and physiology, 85; chemistry, toxicology, pharmacy, 60; all others, 75.

FEES: Lectures, \$40; demonstrator, \$10; graduation, \$5.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	22	8	36.3
1878-79	36	6	16.6
1879-80	43	9	20.9
1880-81	40	5	12.5
1881-82	35	7	20
1882-83	25	9	36
1883-84	16	4	25
1884-85	20	4	20

Average percentage of graduates to matriculates for the last eight years, *twenty-two*.

HUMBOLDT MEDICAL COLLEGE.

St. Louis, Mo.

INCORPORATED February 28, 1855, as the St. Louis College of Medical and Natural Sciences. It was an attempt at reform in medical education, and in addition to the ordinary studies, especial attention was paid to mineralogy, geology and general botany. The classes were divided into junior and senior, and the student was required to attend four courses of lectures. In 1859 it became the "Humboldt Institute, a German college for the promotion of Natural Sciences and Medicine." Under this name it was kept up until 1866, when the name of Humboldt Medical College was assumed. In 1867 the college terms were extended to two regular terms of seven months each, and two summer terms of two months each, making the whole term of attendance upon lectures eighteen months. There were thirteen professors and one lecturer in the faculty, and eleven matriculates for the session of 1866-67; four graduates in 1867 and twenty-eight matriculates; and four graduates in 1868.

Before the lectures commenced for the session of 1869-70, a split occurred in the faculty, a portion of the body organizing the College of Physicians and Surgeons. No lectures were delivered after the session 1869-70.

HOMEOPATHIC MEDICAL COLLEGE OF MISSOURI.

St. Louis, Mo. J. T. KENT, M. D., Registrar, 2309 Washington Avenue.

ORGANIZED originally in 1859; reorganized in 1882. Between the years 1869 and 1881, the following homeopathic colleges were organized in St. Louis, viz: The St. Louis College of Homeopathic Physicians and Surgeons, organized in 1869; held two sessions and suspended after session of 1870-71. The Homeopathic Medical College of St. Louis, organized 1873. The Hering Medical College, organized in 1880. In 1880 a portion of the faculty of the Homeopathic Medical College of Missouri seceded and revived The St. Louis College of Homeopathic Physicians and Surgeons, which again held two sessions; but after the session of 1881-82 this college and the Hering were consolidated with the Homeopathic Medical College of Missouri.

The faculty of this college embraces twelve professors and one lecturer.

COURSE OF INSTRUCTION: The annual course of lectures will begin October 12, 1885, and continue till March 6, 1886. Clinics at hospital and at dispensary.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology and otology, diseases of the nervous system, pedology, clinical medicine, clinical surgery.

REQUIREMENTS: For admission "The applicant must present a certificate of moral character; pass an examination in all the branches of an English education, and furnish evidence of scientific and literary qualifications."

For graduation: 1 twenty-one years of age; 2 good moral character; 3 three years' study; 4 two full courses of lectures; 5 satisfactory examination on all the branches taught.

FEES: Matriculation, \$5; lectures, \$50; graduation, \$25; demonstrator, \$10.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentage of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1882-83	41	11	27
1883-84	39	18	48.7
1884-85	32	9	28.1

Average percentage of graduates to matriculates, *thirty-five*.

KANSAS CITY MEDICAL COLLEGE.

KANSAS CITY, MO. E. W. SCHAUFFLER, M. D., DEAN of the Faculty.

ORGANIZED in 1869 as the College of Physicians and Surgeons of Kansas City. The first class was graduated in 1870; classes have been graduated each subsequent year. The school assumed its present name in 1880.

The faculty embraces eleven professors, one adjunct professor, two lecturers, two demonstrators and one instructor.

COURSE OF INSTRUCTION: One graduating session annually; that for 1885-86 began September 17, 1885, and will close March 17, 1886. A graded three years' course is recommended, but not required. Hospital and dispensary clinics are given.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, ophthalmology and otology, histology, urinary chemistry, clinical medicine, clinical surgery and diseases of children.

REQUIREMENTS: For admission—1) credible certificate of good moral character; 2) diplomas of graduation from a good literary and scientific college, or high school, or a first grade teacher's certificate. Lacking such evidence of preliminary education, a thorough examination in the branches of a good English education, including mathematics, English composition and elementary physics or natural philosophy.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of instruction; 5) personal examination on the seven principal branches of medicine.

FEES: Matriculation, (paid but once) \$5; lectures, \$50; demonstrator, \$10; hospital, \$3; graduation, \$20.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	31	9	29
1878-79	31	9	29
1879-80	44	17	38.6
1880-81	42	12	28.5
1881-82	32	16	50
1882-83	36	12	33.3
1883-84	38	15	39.4
1884-85	29	9	31

Average percentage of graduates to matriculates for the past eight years, *thirty-five*.

ST. LOUIS COLLEGE OF HOMEOPATHIC PHYSICIANS AND SURGEONS.

St. Louis, Mo.

ORGANIZED in 1869. Suspended after the session of 1870-71.—See Homeopathic Medical College of Missouri.

HOMEOPATHIC MEDICAL COLLEGE OF ST. LOUIS.

St. Louis, Mo.

ORGANIZED 1873.—Extinct. Fraudulent.

ST. LOUIS ECLECTIC MEDICAL COLLEGE.

St. Louis, Mo.

ORGANIZED in 1874.—Extinct in 1883. Closed by legal process.

AMERICAN MEDICAL COLLEGE (*Eclectic*).

St. Louis, Mo. GEO. C. PITZER, Dean, 1103 Chambers street.

ORGANIZED in 1873. The first class was graduated in 1874. Classes were graduated twice annually from that date up to 1883, but only one annual graduating session is now held.

The faculty embraces eight professors, three lecturers and one demonstrator.

COURSE OF INSTRUCTION: The regular graduating session of 1885-86 commenced October 5, 1885, and will close some time in March, 1886. It was preceded by a preliminary course of one week. Clinics are given at hospital and college.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, pharmacy, ophthalmology, otology, diseases of children, clinical medicine, clinical surgery.

REQUIREMENTS: For admission—1) credible certificate of good moral standing; 2) diplomas of graduation from a good literary and scientific college or high school, or a first-grade teacher's certificate. Lacking such evidence of preliminary education, a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy.

For graduation: 1) good moral character; 2) twenty-one years of age; 3) two courses of lectures; 4) three years' study; 5) "must show a record of faithful attendance both at the college and hospital lectures;" 6) satisfactory final examination.

FEES: Tickets for the session, including matriculation and demonstrator's ticket, \$75; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentage of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	120	78	65
1878-79	66	36	54.5
1879-80	95	42	44.2
1880-81	66	22	33.3
1881-82	118	40	33.9
1882-83	114	38	33.3
1883-84	65	15	23+
1884-85	24	14	58.3

Average percentage of graduates to matriculates for the past eight years, *forty-four*.

ST. JOSEPH HOSPITAL MEDICAL COLLEGE.

ST. JOSEPH, Mo.

ORGANIZED in 1876. Five classes, containing forty-five students, were graduated. In 1882 this college was merged into the St. Joseph Medical College (*vide infra*).

COLLEGE OF PHYSICIANS AND SURGEONS OF ST. JOSEPH.

ST. JOSEPH, Mo.

ORGANIZED in 1878. Three classes, containing fifty students, were graduated. In 1882 this college was merged into the St. Joseph Medical College (*vide infra*).

ST. LOUIS COLLEGE OF PHYSICIANS AND SURGEONS.

ST. LOUIS, Mo. LOUIS BAUER, M. D., Dean, 519 Pine street.

ORGANIZED in 1869, and in active operation until 1872, when it became extinct. Reorganized in 1879. See Humboldt Medical College.

The faculty embraces ten professors, five lecturers, one demonstrator and one assistant demonstrator.

COURSE OF INSTRUCTION: The regular session began October 12, 1885, and will close the second Saturday in March, 1886. A preliminary session began September 7 and closed October 10, 1885. A spring session will begin on the second Monday following the close of the regular session, and continue eight weeks. Both the preliminary and spring sessions are optional. A three-years' graded course is recommended, but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, military surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology and otology, dermatology and syphilis, laryngology, clinical medicine, clinical surgery, toxicology and diseases of the nervous system.

REQUIREMENTS: For admission—1) a diploma of graduation from a good literary and scientific college or high school, or a first grade teacher's certificate; or, lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition and elementary physics or natural philosophy; 2) not less than eighteen years of age; 3) credible evidence of good moral character.

For graduation: 1) twenty-one years of age; 2) a good moral character; 3) at least three years' study of medicine; 4) attendance on two courses of lectures.

FEES: Matriculation (paid but once), \$5.00. Lecture tickets (including demonstrator's fees), \$50. Examination fee (not returnable), \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1879-80	19	5	26.3
1880-81	41	9	22—
1881-82	49	12	24.5
1882-83	69	31	45
1883-84	57	27	47.3
1884-85	33	12	36.3

Average percentage of graduates to matriculates, *thirty-six*.

JOPLIN COLLEGE OF PHYSICIANS AND SURGEONS.

JOPLIN, Mo.

ORGANIZED in 1880. The first class was graduated in 1881. The school became extinct in 1884. None of its diplomas recognized.

HERING MEDICAL COLLEGE (*Homeopathic*).

ST. LOUIS, Mo.

ORGANIZED 1880. See Homeopathic Medical College of Missouri.

NORTHWESTERN MEDICAL COLLEGE OF ST. JOSEPH.

ST. JOSEPH, MO. J. P. CHESNEY, M. D., Secretary, Ninth and Francis streets.

ORGANIZED in 1880. The first class was graduated in 1881.

The faculty embraces eight professors, two lecturers and one demonstrator.

COURSE OF INSTRUCTION: The regular graduating term begins the first Monday in October and continues five months.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, obstetrics and gynecology, hygiene, medical jurisprudence, diseases of children, diseases of the nervous system, clinical medicine, clinical surgery, electro-therapeutics.

REQUIREMENTS: For admission—1) credible certificate of good moral character; 2) diploma of graduation from a good literary and scientific college or high school; lacking this, a thorough examination in the branches of a good English education, including mathematics. English composition and elementary physics or natural philosophy.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two full courses; 4) satisfactory examination; 5) thesis.

FEES: For the entire course, \$45; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1880-81	40	23	57.5
1881-82	40	26	65
1882-83	31	18	58
1883-84	39	10	25.8
1884-85	28	14	50

Average percentage of graduates to matriculates for the past five years, *fifty-one*,

JOPLIN MEDICAL COLLEGE.

JOPLIN, Mo.

ORGANIZED in 1881.—Extinct in 1882.

UNIVERSITY OF KANSAS CITY, MEDICAL DEPARTMENT.

KANSAS CITY, MO. J. E. LOGAN, M. D., Secretary, N. W. cor. Twelfth and Main streets.

ORGANIZED in 1881. The first class was graduated in 1882.

The faculty embraces seventeen professors, one adjunct professor and two lecturers.

COURSE OF INSTRUCTION: The fifth annual session commenced September 15, 1885, and continues twenty-six weeks. The spring course opens about the middle of March, and continues ten weeks. Instruction is given by lectures, clinics, practical courses in the dissecting room, laboratories, and by repeated examinations. A three-years' course is recommended, but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology and otology, nervous and mental diseases, orthopedic surgery, diseases of the throat and chest, diseases of children, pharmacy, genito-urinary diseases, clinical medicine and clinical surgery.

REQUIREMENTS: For admission—"Every applicant must be of good moral character, and possess the evidence of a good English education. He should also possess a sufficient knowledge of Latin to read and write current prescriptions. Every candidate for matriculation, unless a graduate of some college, high school or academy, or holding a certificate of some literary institution, will be examined to ascertain his fitness for entering upon and appreciating the study of medicine."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures; 5) clinical instruction during one term; 6) dissection of each region of the body; 7) full and satisfactory examination in each branch.

FEES: Matriculation, \$5; lectures, \$50; demonstrator, \$10; practical chemistry (optional, chemicals at cost), \$10; graduation, \$20.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentage of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1881-82	25	11	44
1882-83	28	8	38.6
1883-84	45	14	31.1
1884-85	35	16	45.7

Average percentage of graduates to matriculates, *thirty-seven*.

ST. JOSEPH MEDICAL COLLEGE.

ST. JOSEPH, MO. JACOB GEIGER, M. D., Dean, corner Sixth and Francis streets.

ORGANIZED in 1882, by the union of the St. Joseph Hospital Medical College and the College of Physicians and Surgeons of St. Joseph. The first class graduated in 1883.

The faculty embraces nine professors, three lecturers, one demonstrator and two assistant demonstrators.

COURSE OF INSTRUCTION: The ninth regular course of lectures began October 5, 1885, and will continue until March, 1886. Clinics are given in hospital and dispensary. A three-years' graded course is recommended, but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, mental and nervous diseases, ophthalmology and otology, diseases of children, genito-urinary diseases, diseases of throat and nose, clinical medicine and clinical surgery, pathology and microscopy.

REQUIREMENTS: For admission—"Each candidate for admission must present: 1) credible certificate of good moral character; 2) diploma of graduation from a good literary and scientific college or high school, or first-grade teacher's certificate; or, lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures; 5) dissection "continuously" during two courses of lectures; 6) hospital clinics; 7) satisfactory examination on all branches taught in this college.

FEES: Matriculation, \$5; lectures, \$35; demonstrator, \$10; graduation, \$35.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1882-83	24	8	33.3
1883-84	35	6	17.1
1884-85	28	9	32.1

Average percentage of graduates to matriculates, *twenty-six*.

KANSAS CITY HOSPITAL COLLEGE OF MEDICINE.

KANSAS CITY, MO. E. G. GRANVILLE, M. D., Secretary of the Faculty.

ORGANIZED in 1882. The first class was graduated in 1883. The faculty embraces eleven professors and one adjunct professor.

COURSE OF INSTRUCTION: The regular graduating session of 1885-86 began October 15, 1885, and will close March 15, 1886.

Lectures embrace "allopathic theory and practice, and clinical medicine"; "homeopathic therapeutics, theory and practice of clinical medicine"; eclectic materia medica and practice, and clinical medicine"; principles and practice of surgery, operative surgery and surgical pathology, physiology, chemistry, anatomy, obstetrics, diseases of women and children, gynecology, mental and nervous diseases, dermatology, diseases of genito-urinary organs, demonstrations in surgery, laryngology, state medicine and public hygiene, medical jurisprudence, ophthalmology and otology, medical and surgical electricity.

REQUIREMENTS: For admission—"Each candidate must be not less than eighteen years of age, male or female, and must present to the faculty satisfactory evidence of good moral character. Diploma of graduation from a good literary or scientific college or high school, or a first grade teacher's certificate; or, lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition and elementary physics or natural philosophy.

For graduation: 1) good moral character; 2) twenty-one years of age; 3) three years' study; 4) two full courses of lectures; 5) satisfactory examination in all the branches taught in the college.

FEES: Matriculation, \$5; lectures, \$30; demonstrator, \$10; graduation, \$20.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates:

Session.	Matriculates.	Graduates.	Percent.
1882-3	18	11	61.1
1883-4	19	9	47.3
1884-5	33	20	52.6

Average percentage of graduates to matriculates for the years reported, *fifty-three*.

REMARKS: "In addition to the regular course of instruction and requirements for graduation, a professorship of homeopathy, conducted by a distinguished adherent of the law of *similia similibus curantur*, has been established, in which special effort will be made to teach the materia medica and its application to the cure of diseases as completely and thoroughly as in any homeopathic school in the country."

"Also eclectic medicine will be fully illustrated by a competent professor of that school of medicine of large experience, and all that is known as distinctive therein will be as thoroughly taught as possible."

WOMAN'S MEDICAL COLLEGE OF ST. LOUIS—*Homeopathic*.

ST. LOUIS, MO.

ORGANIZED in 1883, and after giving one course of lectures it became extinct.

NEBRASKA.

OMAHA MEDICAL COLLEGE.

OMAHA, Neb. GEORGE B. AYERS, M. D., Secretary, 1505 Farnam street.

ORGANIZED in 1881. The outgrowth of a preparatory school, established in 1880, under the name of the Nebraska School of Medicine.

The faculty embraces sixteen professors and a demonstrator.

COURSE OF INSTRUCTION: The regular graduating session of 1885-86 began October 5, 1885, and will close March 27, 1886. A three-years' graded course is recommended, but not required. The members of the faculty devote a portion of each day to examinations on the subjects of the previous lectures. Clinics are given at the college and in the hospitals.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology and otology, laryngology, toxicology, diseases of children, diseases of the mind, clinical medicine and clinical surgery.

REQUIREMENTS: For admission—"All candidates must present to the faculty satisfactory evidence of a good moral character, and must be at least eighteen years of age, and unless holding a certificate or diploma from some literary institution, must pass an examination in the English branches."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) "such primary education as is clearly requisite for a proper standing with the public and the profession"; 4) three years' study; 5) two full courses; 6) clinical instruction for two sessions; 7) practical anatomy (to the extent of having dissected all the regions of the body) and chemistry, one course; 8) full and satisfactory written and oral examination on each branch taught; 9) close attendance on all lectures.

FEES: Matriculation, \$5; demonstrator, \$5; lectures, \$35; graduation, \$25; hospital, \$5.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1881-82	33	8	23
1882-83	30	9	30
1883-84	20	4	20
1884-85	21	8	38

Average percentage of graduates to matriculates during the past four years, *twenty-eight*.

UNIVERSITY OF NEBRASKA, COLLEGE OF MEDICINE.

Regular Department.

LINCOLN, Neb. A. R. MITCHELL, M. D., Dean of the Faculty.

ORGANIZED in 1870. The first class was graduated in 1884. The faculty consists of nine professors and four lecturers.

COURSE OF INSTRUCTION: The regular graduating session of 1885-86 began September 10, 1885, and will close March 18, 1886. Instruction consists of didactic and clinical lectures, and laboratory work in each department.

Lectures embrace anatomy, physiology, chemistry, materia medica, and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, medical jurisprudence, hygiene, ophthalmology and otology, orthopedic surgery, diseases of children, clinical medicine and clinical surgery.

REQUIREMENTS: For admission—"Every candidate for admission to the college must be eighteen years of age, and must present to the chancellor satisfactory evidence of good moral character. He must further sustain a satisfactory examination on the subjects required for a county superintendent's certificate of the second grade, with the addition of elementary chemistry, and by an examination of one or more of the required subjects or by an essay of not less than 300 words assigned at the time, he must show ability to write the English language correct."

For graduation: 1) twenty-one years of age; 2) a good moral character; 3) must successfully pursue the study of practical anatomy and practical chemistry; 4) thesis; 5) three years' study; 6) two full courses of lectures; 7) satisfactory examinations in all branches taught.

FEES: Matriculation, \$5; tuition, free; graduation, \$5.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1883-84	18	3	16.6
1884-85	35	6	17.1

Average percentage of graduates to matriculates for the two years of existence, *seventeen*.

UNIVERSITY OF NEBRASKA, COLLEGE OF MEDICINE.

Homeopathic Department.

LINCOLN, Neb. BARTLETT L. PAINE, M. D., Dean of the Faculty.

ORGANIZED in 1883. First class graduated in 1884. Faculty consists of three professors and two lecturers.

COURSE OF INSTRUCTION: Session of 1885-86 began September 10, 1885, and will close March 18, 1886. Medical jurisprudence, surgery, physiology, diseases of the eye and ear are taught by the professors of those branches in the regular department. Obstetrics and diseases of women and children, materia medica and therapeutics, theory and practice of medicine, electro-therapeutics, surgical diseases of women and organic diseases of the chest, comprise the subjects of the chairs at the homeopathic faculty.

REQUIREMENTS: For admission and graduation. See requirements of regular department.

FEES: Matriculation, \$5; tuition, free; material for dissecting, at cost; graduation, \$5.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentage of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1883-84	17	3	17.6
1884-85	11	4	36.3

Average percentage of graduates to matriculates, *twenty-five*.

UNIVERSITY OF NEBRASKA, COLLEGE OF MEDICINE.

Eclectic Department.

LINCOLN, Neb. WILLIAM S. LATTI, M. D., Dean of the Faculty.

ORGANIZED in 1883. First class was graduated in 1884. Discontinued after the session of 1884-85.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1883-84	17	2	11.7
1884-85	2	2	100

NEW HAMPSHIRE.

DARTMOUTH COLLEGE, MEDICAL DEPARTMENT.

(New Hampshire Medical Institute.)

HANOVER, N. H. CARLTON P. FROST, M. D., Dean of the Faculty.

ORGANIZED in 1797. The first class was graduated in 1798. Classes have been graduated each subsequent year. The faculty embraces ten professors and one instructor.

COURSE OF INSTRUCTION: The collegiate year is divided into a lecture course and a recitation term. The regular lecture course for 1885 began August 4, 1885, and closed November 17; the recitation term begins December 15, 1885, and continues until June 18, 1886. "Clinical instruction will be given to as large an extent as circumstances will permit."

Lectures as follows: The courses in surgery and practice consist of sixty-six lectures each; in anatomy and physiology, ninety-nine lectures; in obstetrics and therapeutics, forty-four lectures each; in gynecology, of twenty-two lectures; shorter courses in medical jurisprudence, mental diseases, ophthalmology, laryngology, pharmacy and urinary analysis; the course in chemistry consists of lectures and laboratory work.

REQUIREMENTS: For admission—"Applicants must be eighteen years of age, and, unless already matriculates of some regular medical college or graduates of some reputable college, academy or high school, will be examined as to their fitness for entering upon and appreciating the technical study of medicine. They will be expected to be familiar with the elementary principles of physics (light, heat, electricity, etc.), on entrance.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two full courses of lectures; 4) three full years' study; 5) one course of dissection; 6) shall pass satisfactory written examinations on all branches taught in the school—anatomy, physiology, chemistry, surgery, obstetrics, therapeutics, gynecology and practice. Two examinations annually.

FEES: Matriculation \$5; lectures, \$77; graduation, \$25; recitation term, \$40; anatomical material at cost.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877	87	30	34.5
1878	88	23	26
1879	80	26	32.5
1880	78	29	37
1881	91	43	47.2
1882	76	28	36.8
1883	80	40	50
1884	40	18	45
1885	52	13	25

Average percentage of graduates to matriculates during the past nine years, *thirty-seven*.

* Dr. C. P. Frost, Dean, writes December 18, 1885: "Our Faculty decided in September to lengthen the lecture course to twenty weeks, beginning on July 14, 1886. The 15-months clause was also adopted, requiring 15 months from the beginning of first course to end of last."

NEW ENGLAND UNIVERSITY OF THE ARTS AND SCIENCES.

MANCHESTER, N. H.

FRAUDULENT. — Extinct. Incorporated 1876. — Act repealed 1877. Exposed by the ILLINOIS STATE BOARD OF HEALTH.

NEW JERSEY.

MEDICAL SOCIETY OF NEW JERSEY.

ORGANIZED in 1776. The society does not give instruction. It was authorized to confer the degree of M. D. in 1836. The section of the act to reorganize the Medical Society of New Jersey and conferring this power, is as follows: "And be it enacted, that the society shall have the authority to confer the degree of M. D., under such rules and regulations as they may adopt, which degree shall be deemed sufficient evidence of a regularly educated and qualified practitioner of the healing art."

Regulations of this society concerning the conferring of the degree of Doctor of Medicine and honorary membership:

SECTION I. Candidates for the degree of Medicinæ Doctor may apply to any district society of this State, and shall be admitted to examination under the following rules and regulations—

1st. Each district society shall appoint annually, or *pro re nata*, a committee of not less than five members, who shall conduct the examination.

2d. All examinations shall be in the presence of the society at a regular meeting; and no candidate shall be examined until he has given satisfactory evidence of having reached the age of twenty-one years; is of good moral character; and has pursued his medical studies under the care of some regular practitioner for the term of three years, including two courses of lectures in some medical institution in affiliation with the American Medical Association. If he has not graduated at some academic college, then the society shall be satisfied that his preliminary education has been such as to qualify him for the study and practice of medicine.

3d. The examination shall extend to all the branches taught in the medical schools recognized as aforesaid; and the candidate shall then be balloted for by the society; and if he shall receive the approving votes of two-thirds of all the members present, the presiding officer shall give a certificate to that effect to the candidate.

4th. This certificate may be presented at the next or any subsequent regular meeting of this society, not extending beyond the period of three years, with a written thesis upon some medical subject; and if upon a ballot they shall be approved by a majority of the members present, the candidate, upon the payment of fifteen dollars, shall be entitled to receive a diploma.

The honorary degree of M. D. may be conferred by the society, by a vote by ballot of three-fourths of the members present; provided the nomination shall have been made at a preceding meeting, and provided the candidate has been a regular practitioner for the period of seven years.

§ 2. Practitioners of medicine of this or any other State may be admitted as honorary members by a vote by ballot of the society, provided that the nomination be made at a previous meeting. The nomination shall be referred to a special committee of three appointed by the president, and the nominee shall not be considered as eligible to election till the committee report. The privilege of honorary membership shall not confer the right to vote.

GRADUATES: Eight or ten diplomas have been conferred. Two were conferred in 1881, and one at the last meeting of the society in 1883.

LIVINGSTON UNIVERSITY.

HADDONFIELD, N. J.

A BUCHANAN institution; fraudulent, and now extinct.

HYGEO-THERAPEUTIC COLLEGE.

BERGEN HEIGHTS, N. J.

EXTINCT.

NEW YORK.

COLLEGE OF PHYSICIANS AND SURGEONS IN THE CITY OF NEW YORK.

Medical Department of Columbia College,

NEW YORK CITY. JOHN G. CURTIS, M. D., Secretary, Cor. Twenty-third St. and Fourth Avenue.

ORGANIZED in 1807, by the regents of the University of the State of New York, as their medical department, under the name of the College of Physicians and Surgeons in the City of New York. The institution was connected with the Columbia College for a short period in 1811, and became permanently connected with it in 1860, when the Medical Department of Columbia College was added to the original title. The original Medical Department of Columbia College was organized in 1767; it was suspended during the war of the Revolution and became extinct in 1813. The first class was graduated by this college in 1811. Classes have been graduated each subsequent year.

The faculty embraces seventeen professors, one adjunct lecturer, two clinical lecturers, three demonstrators, one director physiological laboratory, and twenty-eight clinical assistants.

COURSE OF INSTRUCTION: The session of 1885-86 began the first of October, 1885, and will end about the first of May, 1886. Instruction consists of didactic lectures with demonstrations, clinical teaching, recitations, and practical teaching in subjects involving manipulation. Clinics at hospitals and dispensaries free to matriculates and optional. Recitations are held daily by a special corps of examiners, optional; fees required, \$40. Many special courses, fees varying from \$12 to \$20. A three-years' graded course is recommended, but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology and otology, diseases of children, diseases of the mind and nervous system, dermatology and laryngology.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures on anatomy physiology, chemistry, materia medica and therapeutics, obstetrics, surgery, pathology and practical medicine; 5) satisfactory examination in seven branches; 6) thesis. The examinations for the degree of Doctor of Medicine are in writing, and are held twice a year, viz: 1) immediately after the close of the lectures of the college year in May; 2) during the second and third weeks of September. According to the merits of his thesis and examinations three results of the latter are possible in the case of a candidate for the degree of M. D.: 1. He is "passed" when his thesis and examinations have been satisfactory in each and all of the seven principal branches of medical teaching. 2. He is "conditioned" when the average merit of his thesis and examinations has been satisfactory, while in one or more branches he has been found deficient. In this case the candidate can proceed to his degree only on the condition that he first pass a re-examination in the deficient branch or branches, not sooner than at the next regular semi-annual examination. 3. He is "rejected" when the average merit of his thesis and examination has been unsatisfactory; in this case the candidate must be re-examined in all the seven branches, but the writing of a new thesis is rarely required.

Final examinations are held twice a year, viz: immediately after the close of the lectures of the college year, and during the third and fourth weeks of September.

FEES: Matriculation, \$5; lectures, \$140; demonstrator, \$10; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	413	109	27
1878-79	485	95	19.6
1879-80	513	117	22.8
1880-81	555	120	21.6
1881-82	547	115	21
1882-83	543	125	23
1883-84	505	105	20.7
1884-85	439	134	30.5

Average percentage of graduates to matriculates for the past eight years, *twenty-three*.

COLLEGE OF PHYSICIANS AND SURGEONS OF THE WESTERN DISTRICT OF NEW YORK.

FAIRFIELD, N. Y.

ORGANIZED in 1812.—Extinct since 1840. During its existence it afforded instruction to 3123 students and graduated 589.

NEW MEDICAL INSTITUTION.

Medical Department of Queen's College, New Jersey.
NEW YORK CITY.

ORGANIZED in 1814; suspended in 1816. In 1826 the Medical Institution was revived under the auspices of Rutgers's (formerly Queen's) College, N. J., but became extinct in 1830. It is probable that the diplomas issued after its revival were illegal.

NEW YORK SCHOOL OF MEDICINE.

NEW YORK CITY.

ORGANIZED under the auspices of the New York County Medical Society in 1831.

NEW YORK REFORMED MEDICAL COLLEGE—*Eclectic*.

NEW YORK CITY.

ORGANIZED in 1836.—Extinct, 1838.

AUBURN MEDICAL SCHOOL.

AUBURN N. Y.

EXTINCT.—Date of organization and extinction unknown.

ALBANY MEDICAL COLLEGE.

Medical Department of Union University.

ALBANY, N. Y. WILLIS G. TUCKER, M. D., Registrar, 4 Lancaster street.

ORGANIZED in 1838. Incorporated and graduated its first class in 1839. It became connected with Union University in 1873, when the present title was assumed.

The faculty embraces thirteen professors, one lecturer, one curator and one demonstrator.

COURSE OF INSTRUCTION: The regular graduating session of 1885-86 began September 8, 1885, and will close March 3, 1886. Written examinations are held monthly, clinics at hospitals and dispensary. A three-years' graded course is substantially required for graduation.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, dermatology, psychological medicine, ophthalmology and otology, diseases of children, and diseases of the throat and chest.

REQUIREMENTS: For admission—"Graduates from recognized colleges, scientific schools or medical institutions, and students presenting certificates of competency from the censors of the medical society of the county from which they come, will not be required to pass the preliminary examination on joining the school. All others will be required to pass the examinations by a page written at the time, of which the orthography, grammatical construction and penmanship will be considered, and in arithmetic, grammar, geography and the elements of natural philosophy.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three-years' study; 4) "three-years' graded course in this college, or the equivalent of the first two courses elsewhere and the last in this college," except as hereafter provided; 5) thesis; 6) "satisfactory examination in the several branches of medicine and surgery, final examinations being conducted chiefly in writing." Regular and punctual attendance is required.

The proviso above referred to is as follows: "1) That graduates of recognized literary colleges, scientific schools or colleges of pharmacy will be allowed to present themselves for graduation at the end of their second full course if all other requirements for graduation are fulfilled; 2) that students desiring to enter the second year class may do so if they successfully pass an examination in anatomy, materia medica, chemistry and physiology, and are deemed competent so to enter; and 3) that students who have attended a full course of lectures elsewhere may enter the senior class on passing a satisfactory entrance examination in all the departments. Students entering the second-year class, in either instance as above provided, must attend the full course of lectures each year, and are examined in all the branches at the end of their second course. Students entering the senior class as above provided must attend the full course of lectures, and are examined in all the branches at its close."

FEES: Matriculation, \$5; lectures, \$100; demonstrator, \$10; graduiator, \$25; laboratory, \$10.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	153	31	20.2
1878-79	161	43	26.7
1879-80	178	46	25.8
1880-81	172	58	33.7
1881-82	170	54	31.7
1882-83	157	51	32.5
1883-84	149	43	28.8
1884-85	142	33	23.2

Average percentage of graduates to matriculates for the past eight years, *twenty-eight*.

GENEVA MEDICAL COLLEGE.

GENEVA, N. Y.

ORGANIZED in 1839.—Extinct. Merged into the College of Medicine of Syracuse University in 1872—which see.

UNIVERSITY OF THE CITY OF NEW YORK, MEDICAL DEPARTMENT.

University Medical College.

NEW YORK CITY. CHARLES INSLEE PARDEE, M. D., Deaf, 410 E. Twenty-sixth street.

ORGANIZED in 1841. The first class was graduated in 1842. Classes have been graduated each subsequent year.

The faculty embraces fifteen professors, six clinical professors, twenty assistant instructors, two demonstrators and nineteen clinical assistants.

COURSE OF INSTRUCTION: The collegiate year is divided into three sessions: a preliminary term, which began September 16, 1885, and continued until September 30; the regular winter course then began, and will continue to the middle of March, 1886, to be followed by a spring session of ten weeks immediately thereafter. Instruction consists of didactic and clinical lectures, recitations, practical demonstrations of subjects involving manipulation, and practice at the bedside and in the laboratories.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology, otology, orthopedic surgery, dermatology and mental diseases.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) "two winter sessions of lectures;" 4) three years' study; 5) one course of practical anatomy; 6) satisfactory written examinations on surgery, chemistry, practice of medicine, materia medica, anatomy, physiology and obstetrics. Rejected candidates will not be permitted to apply for a re-examination for one year. Honorary degrees are not granted. Two commencements take place annually, at either of which the candidates who have complied with the above requirements may graduate; the first is at the close of the winter, the second at the close of the spring session.

FEES: Matriculation, \$5; lectures, \$140; demonstrator, \$10; graduation, \$30; private instruction in practical branches, averaging \$12 per course.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	509	153	30
1878-79	556	204	36.7
1879-80	609	205	33.6
1880-81	623	200	32.1
1881-82	575	213	37
1882-83	528	163	30.8
1883-84	526	164	31.1
1884-85	533	175	32.8

Average percentage of graduates to matriculates for the last eight years, *thirty-three*.

REMARKS: "With a view to the final establishment of a systematic graduated scheme of tuition, students who have attended two full courses of lectures, and who have completed two years of study, may be admitted to a special examination in chemistry, anatomy and physiology, and, if successful, will be examined at the end of the next winter session on practice, materia medica and therapeutics, surgery and obstetrics."

UNIVERSITY OF BUFFALO, MEDICAL DEPARTMENT.

BUFFALO, N. Y. CHARLES CARY, M. D., Secretary, 340 Delaware street.

ORGANIZED in 1846. The first class was graduated in 1847. Classes have been graduated each subsequent year.

The faculty embraces twelve professors, one lecturer and one demonstrator. The spring faculty consists of eleven lecturers.

COURSE OF INSTRUCTION: The regular term of 1885-86 began September 22, 1885, and will continue twenty-two weeks. The spring course begins the first Monday after commencement, and continues eight weeks. The course of instruction includes scholastic and clinical teaching, with systematic recitations and special instruction. A three years' graded course is recommended, but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, toxicology, ophthalmology and otology, psychological medicine, dermatology and microscopy.

REQUIREMENTS: For admission—"A certificate from the student's preceptor of his moral character, and that he is duly entered, and properly qualified to study medicine, must be presented, on matriculating. The responsibility of sufficient preliminary education rests, of necessity, with the private instructor."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) "dissection of the lateral half of the subject, either here or elsewhere;" 5) two full courses of lectures; 6) satisfactory examination in the several departments; 7) thesis.

FEES: Matriculation, \$5; lectures, \$100; demonstrator, \$10; graduation, \$25; spring course, \$15.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	114	42	36.8
1878-79	126	40	31.7
1879-80	133	53	38.3
1880-81	154	48	31.1
1881-82	172	65	37.8
1882-83	178	57	32
1883-84	155	62	40
1884-85	134	48	35.8

Average percentage of graduates to matriculates for the past eight years, *thirty-five*.

SYRACUSE MEDICAL COLLEGE—*Eclectic*.

SYRACUSE N. Y.

ORGANIZED in 1849.—Extinct, 1855.

ROCHESTER ECLECTIC MEDICAL COLLEGE.

ROCHESTER, N. Y.

ORGANIZED in 1848. Lectures delivered during three or four sessions. Extinct, 1852.

NEW YORK MEDICAL COLLEGE.

NEW YORK CITY.

ORGANIZED in 1852. The last session was held 1863-64.

MEDICAL COLLEGE OF NEW YORK CITY.

NEW YORK CITY.

EXTINCT.

EXCELSIOR MEDICAL COLLEGE

NEW YORK CITY.

EXTINCT.

HYGEO-MEDICAL COLLEGE OF NEW YORK.

NEW YORK CITY.

EXTINCT.

METROPOLITAN MEDICAL COLLEGE—*Eclectic*.

NEW YORK CITY.

ORGANIZED in 1852; incorporated, March, 1857; charter repealed, April 12, 1862. Extinct.

LONG ISLAND COLLEGE HOSPITAL.

BROOKLYN, N. Y.

ORGANIZED in 1860. The first class was graduated in 1861; classes have been graduated each subsequent year.

The faculty embraces ten professors, two lecturers, ten lecturers on special subjects, and one demonstrator. During the preliminary term there are engaged thirteen lecturers and one demonstrator mostly professors and lecturers of the regulation lecture term, and nine clinical assistants.

COURSE OF INSTRUCTION: The collegiate year is divided into a preliminary and a regular term; the former, for the session of 1885-86, began September 23 and continues until December 23, 1885; the regular term will begin January 5, 1886, and continue until June 2, 1886. A graded course, extending over two collegiate years of nine months each, is recommended, but not required; fifty percent. of the entire class have taken this course for the last four years.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, laryngology, toxicology, ophthalmology and otology, diseases of children, dermatology, nervous diseases and genito-urinary diseases.

REQUIREMENTS: For admission—"In the early part of the regular term candidates will have oral and written examinations, for the purpose of testing their general literary qualifications. Students who have already passed the written examinations in the elementary departments, and graduates of literary, scientific and medical schools will not be required to pass the examinations for general literary qualification."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures, not completed in the same twelve months; 5) practical anatomy, to the extent of having dissected each region of the body; 6) one course of practical chemistry and urine analysis; 7) one course in practical histology and pathology; 8) pass satisfactory examinations, both oral and written, in chemistry, histology, anatomy, physiology, materia medica, therapeutics, pathology, gynecology, obstetrics, surgery, and practice of medicine. But one examination each year.

FEEs: Matriculation, \$5; demonstrator, \$5; chemical laboratory, \$5; pathological laboratory, \$5; lectures, \$100; reading term, \$40; graduation, \$250.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	120	40	33.3
1878-79	115	33	28.7
1879-80	118	43	36.5
1880-81	141	51	36.1
1881-82	159	61	38.3
1882-83	154	51	33.4
1883-84	122	37	30.3
1884-85	119	47	39.4

Average percentage of graduates to matriculates during the last eight years, *thirty-four*.

REMARKS: "The term of lectures (otherwise called the regular term) shall begin the first week of October of the year 1886, and continue five calendar months; and the term of reading and recitation (otherwise called the preliminary term) shall begin at the close of the term of lectures in the spring of 1886, and continue three calendar months."

NEW YORK HOMEOPATHIC MEDICAL COLLEGE.

NEW YORK CITY. EDGAR V. MOFFAT, M. D., Secretary, 132 W. Forty-fourth street.

ORGANIZED in 1860. The first class was graduated in 1861. Classes have been graduated each subsequent year.

The faculty embraces twenty-two professors, one assistant professor, three lecturers, eleven clinical assistants and instructors, and two demonstrators.

COURSE OF INSTRUCTION: The session of 1885-86 opened October 6, 1885, and terminates April 15, 1886. The course of instruction is graded, and provision is made for three classes of students—a junior, a middle and a senior class: but the curriculum for graduation may be completed in two courses of lectures.

Lectures embrace anatomy, physiology, chemistry and toxicology, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, medical jurisprudence and hygiene, diseases of the heart and lungs, diseases of children, laryngology, mental and nervous diseases, ophthalmology and otology, orthopedic surgery, dermatology and genito-urinary diseases, histology, microscopy, diseases of the kidney, pharmaceuticals, and laboratory drill.

REQUIREMENTS: For admission—"Students must present credible certificates of good moral character and a diploma of graduation from a good literary and scientific college or high school, or a first grade teacher's certificate. Or, lacking this, he must pass a thorough examination in the branches of a good English education, including English grammar, rhetoric, spelling, etc., as shown in written examination, arithmetic as far as square root, geography, elementary physics or natural philosophy, as given in Prof. Balfour Stewart's Science Primer (Physics)."

"Any student who presents his diploma of graduation from a reputable literary and scientific college, or high school, or a first grade teacher's certificate, or a certificate of having passed the entrance examination for either Harvard or Yale college will be excused from further entrance examinations."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures; 5) one course of practical anatomy; 6) satisfactory examination in each department; 7) thesis.

FEES: Matriculation, \$5; lectures, \$125; demonstrator, \$10; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	152	38	25
1878-79	152	40	26.3
1879-80	128	33	25.8
1880-81	165	54	32.7
1881-82	146	36	24.6
1882-83	145	47	32.4
1883-84	153	53	34.6
1884-85	130	40	30.7

Average percentage of graduates to matriculates for the past eight years, *twenty-nine*.

BELLEVUE HOSPITAL MEDICAL COLLEGE.

NEW YORK CITY. AUSTIN FLINT, Jr., M. D., Secretary of the Faculty.

ORGANIZED IN 1861. The first class was graduated in 1862. Classes have been graduated each subsequent year.

The faculty embraces eleven professors, seven professors of special departments, one lecturer, four demonstrators, sixteen assistants to chairs and two prosectors. Three lecturers give instruction during the spring term.

COURSE OF INSTRUCTION: The collegiate year is divided into two sessions. The winter session of 1885-86 began September 23, 1885, and will close the latter part of March, 1886. The spring session will begin the latter part of March, 1886, and continue until the middle of June. Attendance upon three courses of lectures is recommended, and provision is made for the examination of those pursuing this plan. Hospital clinics are numerous. Regular weekly quizzes are held by members of the faculty upon the subjects of the lectures; these examinations are confined to candidates for graduation.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, orthopedic surgery, ophthalmology and otology, cutaneous and genito-urinary diseases, diseases of children, toxicology, diseases of the throat. Private courses on practical subjects are given by the faculty and instructors; average fee, \$20.

REQUIREMENTS: For admission—None, except for those who expect to present their tickets or diplomas for recognition in Great Britain. For such, a special matriculation examination is provided, upon the following subjects: English language, including grammar and composition; arithmetic, including vulgar and decimal fractions; algebra, including simple equations; geometry, first two books of Euclid; Latin translation and grammar. In addition to the above, one of the following optional studies is required: Greek, French, German or natural philosophy, including mechanics, hydrostatics and pneumatics; text-books: Latin—Caesar (De Bello Gallico), first two books; natural philosophy—Peck's Ganot, or Parker's Philosophy; Greek—first chapter of St. John's Gospel; French—first chapter of Voltaire, or Charles XII.; German—Adler's Reader, first part. From those who expect to practice only in this country this examination is not required. "It is presumed that preceptors sending students to the college have satisfied themselves that their pupils have received proper preliminary education, and the college does not require a matriculating examination; but students who intend to practice in States in

which the laws require a preliminary examination for those not provided with literary degrees or other evidences of scholarship as one of the conditions for a license to practice medicine, may pass the required preliminary examination at the college, and will receive a certificate of having passed such examination from the secretary."

For graduation: 1) twenty-one years of age; 2) proper testimonials of character; 3) three years' study; 4) two full courses of lectures; 5) satisfactory examination in each of the seven departments of instruction, viz.: practice of medicine, surgery, obstetrics, materia medica and therapeutics, physiology, anatomy and chemistry—the examinations upon practice of medicine and surgery include diseases of the nervous system, pathological anatomy, ophthalmology and diseases of the skin; 6) one course of practical anatomy.

FEES: Matriculation, \$5; lectures, \$140; demonstrator, \$10; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	423	130	30.7
1878-79	450	165	36.6
1879-80	502	142	28.3
1880-81	379	118	31.1
1881-82	480	163	34—
1882-83	467	167	35.7
1883-84	434	149	34.3
1884-85	365	134	36.7

Average percentage of graduates to matriculates for the past eight years, *thirty-three*.

REMARKS: There are three regular examinations for the degree: one at the close of the winter session, one at the close of the spring session, and one during the first week in October. The June and October examinations are exclusively for the benefit of those students who have attended the courses of lectures required, the last course being at this college, but whose time of study does not expire until the summer or fall. Graduates of other accredited colleges are examined in all the departments, the same as undergraduates, and must fulfill all the requirements demanded of undergraduates. The faculty will not grant a degree to any graduate of three or more years' standing who does not exhibit to the secretary a certificate of membership in some regular medical society. This rule is invariable.

NEW YORK MEDICAL COLLEGE AND HOSPITAL FOR WOMEN—*Homeopathic*.

NEW YORK CITY. CLEMENCE S. LOZIER, M. D., Dean, 103 W. Forty-eighth street.

ORGANIZED in 1863. The first class was graduated in 1864. Classes have been graduated each subsequent year.

The faculty embraces fifteen professors, one assistant professor, four lecturers and one demonstrator.

COURSE OF INSTRUCTION: The regular session of 1885-86 began October 2, 1885, and continues twenty-four weeks. The curriculum of studies extends over a three-years' graded course, and is arranged as follows: "First year, theoretical and inorganic chemistry, physiology, general and descriptive anatomy, histology, hygiene—dissections will be obligatory on all students of this year; second year, organic chemistry, with toxicology, histology and pathological anatomy, physiology, anatomy, hygiene, materia medica, surgery, gynecology, diseases of children, obstetrics, pathology and practice of medicine. Students of this year will attend such clinical lectures as the faculty may approve, and are expected to finish their dissections to the satisfaction of the professor of anatomy.—Third year, continuation of pathology and practice of medicine, materia medica, obstetrics, gynecology, diseases of children, surgery, ophthalmology and otology, diseases of the chest, medical jurisprudence, pathological anatomy and mental and nervous diseases. During this year students are required to attend the various clinics of the college. Each student will also be required to take charge of obstetrical cases." Actual attendance on lectures is required.

REQUIREMENTS: For admission—"Applicants for matriculation are required to give satisfactory testimony of moral character, together with proof of having arrived at the age of eighteen years; they must also pass an examination in the English branches."

For graduation: 1) twenty-one years of age; 2) three full years' study; 3) three complete courses of lectures; 4) thesis; 5) satisfactory examinations both before the faculty and the board of censors.

FEES: Matriculation, each year, \$5; lectures, per session \$75; demonstrator, \$10; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	—	27	—
1878-79	—	6	—
1879-80	—	7	—
1880-81	—	5	—
1881-82	—	10	—
1882-83	—	8	—
1883-84	—	8	—
1884-85	30	13	43.3

REMARKS: The trustees announce that "they will henceforth make the course of study *unquestionably a three-years' graded course*." * " * While studying one year with a preceptor may be excellent preparation for entering college, it can not take the place of the instruction given during the first year in college; hence this decision by the board." There is no provision for admitting students to advanced standing by examination; but a literal compliance with the requirements of attendance upon three full lecture terms is specified as a condition of graduation.

ECLECTIC MEDICAL COLLEGE OF THE CITY OF NEW YORK.

NEW YORK CITY. GEORGE W. BOSKOWITZ, M. D., Dean, 1 Livingston Place.

ORGANIZED in 1865. The first class was graduated in 1866. Classes have been graduated each subsequent year.

The faculty embraces eight professors, five lecturers and one demonstrator.

COURSE OF INSTRUCTION: The twenty-fifth annual session began October 5, 1885, and will continue six months; clinics in hospital and dispensary.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and diseases of women and children, medical jurisprudence, toxicology, and diseases of the eye, throat and skin, nervous diseases and insanity, and hygiene.

REQUIREMENTS: For admission—"Candidates for matriculation will be required to produce written evidence by persons of good repute as to their moral character and standing, in addition to which they will be required to furnish proof that they have received a good English education, including mathematics, composition, and natural philosophy.

For graduation: 1) twenty-one years of age; 2) three years' study under the supervision of a reputable physician; 3) two full terms of instruction; 4) a thesis on some medical subject.

FEES: Matriculation, \$5; lectures, \$100; demonstrator, \$10; analytical chemistry, \$10; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	107	26	24.3
1878-79	138	24	17.4
1879-80	143	32	22.3
1880-81	215	64	29.7
1881-82	146	50	34.2
1882-83	131	37	28.2
1883-84	96	19	19.7
1884-85	45	11	24.4

Average percentage of graduates to matriculates for the past eight years, *twenty-five*.

WOMAN'S MEDICAL COLLEGE OF THE NEW YORK INFIRMARY.

NEW YORK CITY. EMILY BLACKWELL, M. D., Dean, 128 Second Avenue.

ORGANIZED in 1868. The first class was graduated in 1870. Classes have been graduated each subsequent year.

The faculty embraces nine professors, four clinical professors, four lecturers, two lecturers adjunct, one demonstrator and thirteen instructors.

COURSE OF INSTRUCTION: "The college year is divided into two terms of four months' each; and half of the studies appropriate to the year are allotted to each of these terms. The first term lasts from October 1 to February 1. The second from February 1 to May 15. The course of study required to render a student eligible for graduation covers three college years. Those students who wish to do so may, however, divide the second of their three years into two, thus completing their course in four years."

Division of studies: First year—Anatomy and dissecting; physiology; materia medica; inorganic chemistry; laboratory work, i. e.: general chemistry, materia medica, histology. Second year—Anatomy and dissecting; physiology; medical chemistry and toxicology; practice, surgical pathology, histology and pathological anatomy with laboratory work. Third year—Practice, surgical pathology and operative surgery, histology and pathological anatomy, with laboratory work, hygiene, obstetrics, therapeutics, clinics medical and surgical. During this year each student enjoys the privilege of attending upon ten cases of obstetrics in the infirmary wards; of witnessing operations at the infirmary, as also at other hospitals in the city, and may listen to the clinical lectures at Bellevue. Each professor quizzes on his own lectures, and an instructor is attached to each chair to assist in quizzing.

REQUIREMENTS: For admission—Students entering the graded college course, unless they bring a diploma from some recognized literary school, will be required to pass a preliminary examination in the following branches: 1. Orthography, English composition and penmanship, by means of a page written at the time and place of examination. 2. Definitions and synonyms as found in "The Scholar's Companion." 3. Latin, through declensions and conjugations. 4. Arithmetic in denominate numbers, fractions, proportion, percentage and the roots. 5. Algebra, Davies' Elementary, through simple equations. 6. Geometry, Davies' Legendre, first and second books. 7. Botany, physics and chemistry, as found in "Science Primers," edited by Profs. Huxley, Roscoe and Balfour Stewart.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) must give evidence of having studied medicine during three years, have spent at least one continuous year at this school (if only one, this must be the last year); 4) a thesis on some medical subject; 5) satisfactory examinations before the faculty and the board of examiners will also be required.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	—	7	—
1878-79	—	10	—
1879-80	—	11	—
1880-81	60	8	13.3
1881-82	49	10	20.4
1882-83	40	5	12.5
1883-84	40	9	22.5
1884-85	33	11	33.3

Average percentage of graduates to matriculates for the past five years, *ninet-en.*

REMARKS: "A course of lectures in any recognized school will be accepted as one of the terms required, but the last course before graduation must have been attended at this college. The faculty also reserve the right to refuse examination to a student on the ground of what they deem to be moral or mental unfitness for the profession. An annual course of lectures in any accredited school will be received as equivalent to a course of lectures in this school, but a certificate of reading under a preceptor will not be received as equivalent to a course of lectures."

Candidates for graduation are examined by a board of seven examiners not otherwise connected with the college.

NEW YORK FREE MEDICAL COLLEGE FOR WOMEN.

NEW YORK CITY.

ORGANIZED in 1871.—Extinct, 1877.

SYRACUSE UNIVERSITY, COLLEGE OF MEDICINE.

SYRACUSE, N. Y. WILLIAM T. PLANT, M. D., Registrar, 18 Harrison street.

ORGANIZED in 1872, as the College of Physicians and Surgeons of Syracuse University. In 1875 it assumed its present title. The Geneva Medical College, organized in 1836, was merged into this institution. The first class was graduated in 1873. Classes have been graduated each subsequent year.

The faculty embraces eleven professors, five lecturers, three instructors, and a director of anatomical laboratory.

COURSE OF INSTRUCTION: The college year begins the first Tuesday in October and ends on the second Thursday in June. Attendance at college during a three years' graded course is recommended, but not absolutely required. Students are divided into three classes, according to their proficiency and time of study. Studies—"First year: anatomy, physiology, chemistry, histology and botany. Second year: anatomy, physiology, medical chemistry, materia medica, practice, surgery, and clinics. Third year: therapeutics, practice, surgery, obstetrics, diseases of children, pathology, gynecology, forensic medicine, ophthalmology and clinics."

REQUIREMENTS: For admission—Evidence of possessing a fair preliminary education or examination in the branches of a common English education. Students who have already pursued the study of medicine to some extent, may be examined and promoted

to such advanced standing as their acquirements entitle them to. Candidates for the second year will come prepared for the examination in anatomy on the bones, joints and muscles; on nutrition in physiology; on the inorganic part of Atfield's chemistry; on the optical principles of the microscope, with thirty different objects, prepared and mounted by themselves, and on the principles of botany.

For graduation: 1) twenty-one years of age; 2) good character; 3) three years' study, the last of which, at least, must have been spent in this school; 4) satisfactory examinations.

Fees: Matriculation, \$5; lectures, \$100; chemical laboratory, \$10; anatomical laboratory, \$10; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percentage.
1878-79	40	5	12.5
1879-80	51	6	11.7
1880-81	60	20	33.3
1881-82	45	11	24.4
1882-83	44	12	27.2
1883-84	46	11	23.9
1884-85	36	11	29

Average percentage of graduates to matriculates for the past seven years, *twenty-three*.

REMARKS: "Besides the faculty examinations, candidates for the degree are examined orally by the censors appointed by the State, district and county medical societies."

THE REGENTS OF THE UNIVERSITY OF NEW YORK STATE.

OFFICE AT ALBANY, N. Y.

From the law conferring the power of granting diplomas, passed in 1872, the following is taken:

The regents of the University shall not grant a diploma conferring the degree of Doctor of Medicine upon any one who has not, for at least three years after the age of sixteen, pursued the study of medical science with some physician or surgeon duly authorized to practice, and also attended two complete courses of all the lectures delivered to an incorporated medical college. The regents of the University in the State of New York are authorized to appoint one or more boards of examiners in medicine, which shall consist of not less than seven regularly licensed physicians and surgeons in the State. This board shall examine all candidates, referred to them by the chancellor, in anatomy, physiology, materia medica, pathology, histology, clinical medicine, chemistry, surgery, midwifery and therapeutics.

All persons who are over twenty-one years of age, of good moral character, and can produce to the chancellor satisfactory proof that they have competent knowledge of all the branches of learning taught in the common schools of the State, and of the Latin language, and have diligently studied medicine for not less than three years, can apply to the chancellor for an examination by a board of examiners. The fee for an examination shall be \$5. The regents shall grant, to any candidate who has been recommended by five members of the board of examiners, a diploma conferring the degree of Doctor of Medicine from the University of New York. Ten dollars must be paid for this diploma.

UNITED STATES MEDICAL COLLEGE—*Eclectic*.

NEW YORK CITY.

ORGANIZED in 1878, in a manner which has since been declared illegal by the State Supreme Court. Extinct since 1882.

COLLEGE OF PHYSICIANS AND SURGEONS OF BUFFALO.

BUFFALO, N. Y.

ORGANIZED in 1879, in a manner which has been decided illegal by the Supreme Court of the State. The first class was graduated in 1880. No class was graduated in 1882. From a circular issued prior to the last session, the following extracts are taken: "The character of the teachings will, as in the past, be liberal to the fullest extent; allopathy and homeopathy being thoroughly taught by an able staff of medical men. Liberal medicine is rapidly surpassing the old and bigoted system, whose graduates should not be considered thoroughly competent to go out into the world to practice the *healing art*; whereas, Liberal Medicine gives them a thorough knowledge of *all* the useful systems, thereby enabling them to more successfully cope with disease and death."

NIAGARA UNIVERSITY, MEDICAL DEPARTMENT.

BUFFALO, N. Y. A. A. HUBBELL, M.D., Secretary, 212 Franklin street.

ORGANIZED in 1883. The faculty embraces eleven professors, four lecturers and two demonstrators, and three assistants to the chairs of obstetrics, surgery and materia medica.

COURSE OF INSTRUCTION: A winter course of twenty-five weeks' duration and a spring course of eight weeks, are given annually. The current winter course began September 30, 1885, and will continue until April 14, 1886. The time of study required is three years, including three full terms of medical lectures of six months each, and an extension to four years is recommended.

Division of studies: First year—general chemistry, materia medica, pharmacy, histology, anatomy, physiology, dissections, laboratory work. Examinations at the end of the year in general chemistry, materia medica and pharmacy. Second year—medical chemistry, anatomy, physiology, pathology, therapeutics, hygiene, obstetrics, principles and practice of medicine, principles and practice of surgery, dissections, laboratory work, clinics. Examinations at the end of the year in medical chemistry, anatomy (completed), physiology (completed), pathology, therapeutics (general), and obstetrics in part. Third year—principles and practice of medicine, principles and practice of surgery, operative surgery, obstetrics, diseases of children, diseases of women, diseases of the eye, ear and throat, diseases of the skin, diseases of the nervous system and insanity, genito-urinary diseases, medical jurisprudence, clinical instruction in each department. Examinations at the end of the year for the degree. Students who have attended one full course of lectures elsewhere will be admitted to the second year of this school, after passing the examinations of the first year's studies.

REQUIREMENTS: For admission—"Students desiring to be admitted to the curriculum of this school must present evidences of a good moral character; they must possess a sufficient knowledge of the fundamental branches of education to enable them to profitably pursue the study of medicine. Candidates not presenting such evidences of preliminary qualifications will be required to pass an examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy, and in Latin, including Arnold's 'First Latin Book' or its equivalent." Students not possessing the required amount of Latin may enter conditionally "upon their qualifying themselves by the beginning of the second year." Those who have received a collegiate degree, who have passed the matriculation examination of a recognized college, or who have a certificate covering the required subject from a recognized normal or high school, or other institution, may enter without examination.

For graduation: 1) twenty-one years of age; 2) a liberal education; 3) at least three years' study of medicine; 4) a good moral character; 5) at least three full courses of medical lectures; 6) completion of the curriculum of this school; 7) satisfactory final examinations before the faculty and board of examiners.

FEES: Matriculation \$5; lectures, \$60; demonstrator, \$5; graduation, \$25; spring course, \$15.

STUDENTS: During the session of 1883-84 there were 13 matriculates, and during the last session, 1884-85, there were 23.

NORTH CAROLINA.

MEDICAL DEPARTMENT OF THE UNIVERSITY OF NORTH CAROLINA.

CHAPEL HILL, N. C.

ORGANIZED in 1796. This school only gives instruction in medicine, and does not now grant degrees. It granted diplomas in former years.

LEONARD MEDICAL COLLEGE.

Medical Department of Shaw University.

RALEIGH, N. C. C. S. PRATT, M. D., Dean of the Faculty.

ORGANIZED in 1882, for the education of colored students. The faculty consists of six professors.

COURSE OF INSTRUCTION: The session of 1885-86, beginning November 2, 1885, continues five months. Graded course of study, extending over four years.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, laryngology, ophthalmology and otology, diseases of children, dermatology and diseases of the nervous system.

Order of studies: First year—anatomy, physiology, general chemistry, and materia medica; second year—practical anatomy, medical chemistry, physiology, pathological anatomy, practice of medicine, and surgery; third year—therapeutics, obstetrics, theory and practice of medicine, and surgery; fourth year—ophthalmology, otology, dermatology, syphilis, laryngology, diseases of the nervous system, diseases of women, diseases of children, operative surgery, forensic medicine, and clinical instruction.

REQUIREMENTS: For admission—"Applicants must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning." A literary course of two years' duration, preliminary to the medical course, has been established by the university. Nine students have completed this course.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) four-years graded course; 4) dissect the entire cadaver; 5) thesis; 6) satisfactory examination, an average of seventy-five percent, being required to pass.

FEES: Matriculation, \$5; lectures, \$60; graduation, \$20.

STUDENTS: Number of matriculates, session of 1884-85, 12; session of 1884-85, 17.

MEDICAL COLLEGE IN ROBESON COUNTY, N. C.

"A COLLEGE, located in the back-woods of Robeson county, was chartered by the State, in 18—, after a career as harmful as it was possible for it to be—sending out yearly numbers of men with diplomas, to prey upon innocent communities on the South Carolina border—it came to an abrupt end, by the death of its only professor."—Dr. Thos. C. Wood.

OHIO.

MEDICAL COLLEGE OF OHIO.

CINCINNATI, O. JAMES G. HYNDMAN, M. D., Secretary, 22 W. Ninth street.

ORGANIZED in 1819. The first class was graduated in 1821. Classes have been graduated each subsequent year. In 1858 the Miami Medical College was merged into this institution, and continued in this relation until 1865, when the Miami was re-established. (See Miami Medical College, infra.)

The faculty embraces ten professors, nine assistants to chairs, three lecturers and three demonstrators.

COURSE OF INSTRUCTION: The collegiate year embraces a winter and a short spring course. The former, for the session of 1885-86 began September 17, 1885, and will close March 1, 1886. The spring course will begin about the middle of March and continue for six weeks. Clinics at hospital and dispensary, and private courses for advanced students and practitioners on special topics in medicine and surgery.

Lectures embrace ophthalmology, otology, anatomy, clinical surgery, materia medica, therapeutics, clinical medicine, theory and practice of medicine, principles and practice of surgery, obstetrics, diseases of children, gynecology, physiology, medical chemistry, clinical laryngology, pathology, dermatology, histology and hygiene.

REQUIREMENTS: For admission—"Applicants for admission to the college must give evidence of at least a good English education, including mathematics and elementary principles of physics. An examination on these subjects, as taught in the common schools, will be conducted by a committee of the faculty. Graduates of a literary or scientific college, high school or academy, gentlemen having a county or State teacher's certificate, graduates in medicine, and students desiring to pursue a special course of study—other than for the purpose of securing the degree—will be exempt from this examination. * * * Students whose previous course of study is equivalent to that required for admission may, by special arrangement, be admitted on certificate of their preceptors."

"The general demand for a good preliminary education of those about to enter our profession is shown by the recent utterances of the American Medical Association and the enactments of several State boards of health. We desire to call special attention to the fact that in several States the diplomas of such schools as do not require an examination preliminary to entrance are not accepted as qualifying for practice."

For graduation: 1) satisfactory evidence of good moral character, and having attained the age of twenty-one years; 2) satisfactory certificate of having studied medicine for at least three years under a *regular* graduate, or licentiate and practitioner of medicine, in good standing, using the word 'regular' in the sense commonly understood in the medical profession. "No candidate shall be eligible for final examination for graduation unless his term of three years' study shall have been completed, or shall expire at a date no later than three months after the close of the final examinations;" 3) at least two full courses of instruction; 4) dissections of at least two regions of the body; 5) clinical instruction hospital during each year attendance; 6) a satisfactory examination in each branch taught in the college.

FEES: Professors' tickets, \$75; matriculation ticket, \$5; dissecting ticket (including material), \$10; practical chemistry (including material), \$10; practical histology (including material), \$10; practical pathology (including material), \$10; hospital ticket, \$5; graduation fee, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percentage.
1877-78	304	102	33.5
1879-80	326	103	31.6
1881-82	341	104	30.5
1882-83	302	102	33.7
1883-84	257	100	38.8
1884-85	209	58	27.7

Average percentage of graduates to matriculates for the six years reported, *thirty-two*.

WORTHINGTON MEDICAL COLLEGE—*Eclectic*.

Medical Department of Ohio University.

WORTHINGTON, O.

ORGANIZED in 1832. Removed to Cincinnati in 1843. Classes were graduated in 1834, 1835, 1836, 1837 and 1838. In 1845 the name was changed, and it became the Eclectic Medical Institute. (Vide *infra*.)

CINCINNATI MEDICAL COLLEGE.

CINCINNATI, O.

ORGANIZED in 1834. Merged into the Medical College of Ohio in 1846.

WILLOUGHBY UNIVERSITY, MEDICAL DEPARTMENT.

WILLOUGHBY, Lake County, O.

ORGANIZED in 1835.—Extinct.

PHYSIO-MEDICAL COLLEGE.

Cincinnati Literary and Scientific Institute.

CINCINNATI, O.

ORGANIZED in 1836. Graduated classes until 1839. Extinct.

AMERICAN MEDICAL COLLEGE—*Eclectic*.

CINCINNATI, O.

ORGANIZED in 1839. Merged into the Eclectic Medical Institute in 1857.

WESTERN RESERVE UNIVERSITY, MEDICAL DEPARTMENT.

Cleveland Medical College, Medical Department of Adelbert College of the Western Reserve University,

CLEVELAND, O. C. B. PARKER, M. D., Secretary, 352 Erie street.

ORGANIZED in 1843, as the Medical Department of the Western Reserve University. Reorganized in 1881, when the name became the Medical Department of Adelbert College. See appended remarks. In 1881 the former and present title was resumed. The first class was graduated in 1844. Classes have been graduated each subsequent year.

The faculty embraces fourteen professors, one lecturer and one demonstrator.

COURSE OF INSTRUCTION: The college year embraces a special spring and a regular winter course. The spring term of 1885 opened the first Wednesday in April and continued twelve weeks; the regular winter term opened September 16, 1885, and will close March 3, 1886. The plan of instruction includes lectures, clinics, recitations, quizzes and practical demonstrations. Three-years' graded course recommended, but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology and otology, diseases of children, and orthopedic surgery.

REQUIREMENTS: For admission—1) credible certificate of good moral standing; 2) diploma of graduation from a literary and scientific college or high school; or, lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy.

For graduation: 1) good English education; 2) twenty-one years of age; 3) three-years' study; 4) two full courses of lectures; 5) satisfactory examination to the faculty and board of censors.

FEES: Matriculation, \$5; lectures (including hospital), \$50; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1879-80	86	27	31.4
1881-82	188	83	44.1
1882-83	161	50	31
1883-84	167	54	32.3
1884-85	126	56	44.4

Average percentage of graduates to matriculates for the five years reported, *thirty-seven*.

REMARKS: In 1884, Dr. PARKER, the Secretary, furnished the following historical information: In 1881, Mr. AMASA STONE, of Cleveland, donated \$500,000 to the Western Reserve University, then at Hudson, O., on condition that the name should be changed to Adelbert College of Western Reserve University, and the college be removed to Cleveland. About the same time the Cleveland Medical College and the Medical Department of Wooster University united as the Medical Department of Western Reserve University. Through Mr. STONE's efforts the bill of incorporation, passed in 1881, changed this title to the Medical Department of Adelbert College of Western Reserve University; but on his death the heirs consented to the resumption of the present title, and in March, 1882, the *ad eundem* degree of the Medical Department of Western Reserve University was conferred upon all graduates of the Cleveland Medical College, and upon such graduates of the Wooster Medical Department previous to 1881 as desired it.

Dr. PARKER adds: "We have a strict entrance examination and a written final examination. One-half of our students take the three-years' graded course."

ECLECTIC MEDICAL INSTITUTE.

CINCINNATI, O. JOHN M. SCUDDER, M. D., 228 Court street.

ORGANIZED in 1845, as the successor of the Worthington Medical College (organized in 1832). The American Medical College was merged into this school in 1857, and the Eclectic College of Medicine and Surgery in 1859. The first class was graduated in 1845, and two or more classes have been graduated each subsequent year.

The faculty embraces eight professors and a demonstrator; the professor of pathology and the practice of medicine also lectures upon hygiene, and the professor of surgery lectures upon medical jurisprudence.

COURSE OF INSTRUCTION: Two sessions annually. The regular session of 1885-86 commenced September 1, 1885, and continues twenty weeks; the spring session will commence January 11, and close June 2, 1886. A three-years' graded course is recommended, but not required. Clinics at hospital and college.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, clinical medicine, pathology, surgery, obstetrics and gynecology, hygiene and medical jurisprudence.

REQUIREMENTS: For admission—1) credible certificate of good moral character; 2) diploma of graduation from a good literary and scientific college, or high school, or a first grade teacher's certificate; lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition and elementary physics or natural philosophy.

For graduation: "Students applying for graduation must have read medicine for three years and attended two full courses of lectures in different years, the last of which has been in this institution; or have read two years and attended three courses of lectures; or have attended four courses of lectures without previous reading. Examinations for the degree of Doctor of Medicine will be held at the close of both winter and spring sessions, but there will be but one public commencement yearly—at the close of the spring session, and all diplomas will bear date of the first Tuesday in June."

FEES: Lectures, including matriculation and demonstrator's fees, \$75; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	267	121	45.3
1878-79	209	74	35.4
1879-80	243	50	20.5
1880-81	316	114	36+
1881-82	272	100	36.7
1882-83	225	64	28.4
1883-84	190	83	43.6
1884-85	169	69	40.8

Average percentage of graduates to matriculates for the past eight years, *thirty-six*.

STARLING MEDICAL COLLEGE.

COLUMBUS, O. T. C. HOOPER, M. D., Registrar, 229 East State street.

ORGANIZED in 1847. First class was graduated in 1848, and classes have been graduated in each subsequent year.

The faculty embraces eleven professors, one lecturer and one demonstrator.

COURSE OF INSTRUCTION: The regular session of 1885-86 began September 16, 1885, and closes March 4, 1886. A three-years' graded course is recommended, but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, medical jurisprudence, diseases of children, ophthalmology and otology, and toxicology.

REQUIREMENTS: For admission—1) credible certificate of good moral standing; 2) diploma of graduation from a good literary and scientific college or high school, or first grade teacher's certificate. Lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy.

For graduation: 1) twenty-one years of age, certificate of good moral character; 2) three years' study; 3) two full courses; 4) successful examination; clinics in hospital; 5) thesis; 6) one course of dissection; chemical laboratory.

FEES: Matriculation, \$5; demonstrator, \$5; lectures, \$50; laboratory, \$5; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	65	26	40
1878-79	48	20	41.8
1879-80	71	26	36.6
1880-81	99	35	35.3
1881-82	116	55	45.7
1882-83	59	25	40.7
1883-84	71	25	35.2
1884-85	85	30	35.2

Average percentage of graduates to matriculates for the past eight years, *thirty-nine*.

HOMEOPATHIC HOSPITAL COLLEGE.

CLEVELAND, O. G. J. JONES, M. D., Registrar, 91 Public Square.

ORGANIZED in 1849, as the Western College of Homeopathic Medicine. In 1857 the name was changed to the Western Homeopathic College, and in 1870 the corporation assumed the present title. In 1870 the Homeopathic College for Women was merged into this institution. The first class was graduated in 1859. Classes have been graduated in each subsequent year.

The faculty embraces ten professors, one adjunct professor, five lecturers, and one demonstrator.

COURSE OF INSTRUCTION: The regular annual term of 1885-86 began September 23, 1885, and closes March 24, 1886. A three-years' graded course is recommended, but not required. Previous to each lecture the class will be daily questioned upon the subjects of the preceding lecture.

Lectures embrace anatomy, physiology, chemistry, materia medica, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, medical jurisprudence, hygiene and sanitary science, ophthalmology and otology, histology, nervous and mental diseases.

REQUIREMENTS: For admission—"All applicants must present a degree in letters or science, a diploma from a high school or academy, or a teacher's certificate, or pass a creditable examination in orthography, penmanship, composition, English grammar and United States history. This examination is designed to show that each matriculate has at least a fair English education."

For graduation: 1) twenty-one years of age; 2) two full courses of lectures; 3) three years' study; 4) good English scholarship; 5) well sustained written examinations.

FEES: Matriculation (paid only once), \$5; lectures, \$60; demonstrator, \$10; hospital, \$5; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates:

Session.	Matriculates.	Graduates.	Percent.
1877-78	106	34	32
1878-79	108	25	23+
1879-80	130	25	19.2
1880-81	131	26	19.8
1881-82	129	26	20+
1882-83	131	55	50.9
1883-84	91	40	43.9
1884-85	84	30	35.7

Average percentage of graduates to matriculates for the past eight years, *twenty-nine*.

CINCINNATI COLLEGE OF MEDICINE AND SURGERY.

CINCINNATI, O. J. H. HAZARD, M. D., Secretary, 164 George street.

ORGANIZED in 1849. The first class was graduated in 1852, and one or more classes have been graduated each subsequent year.

The faculty embraces sixteen professors and one demonstrator.

COURSE OF INSTRUCTION: The regular graduating session of 1885-86 began September 15, 1885, and closes February 25, 1886, with a holiday vacation of ten days. Students may, if they desire, have their course of instruction graded.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, ophthalmology and otology, laryngology, oral surgery, and diseases of children.

REQUIREMENTS: For admission—"Students applying for admission must present satisfactory evidences, by examination, diploma, or teacher's certificate, of an adequate English education; second course students applying for admission from regular colleges not fully recognized by this institution will be examined by the faculty, after which, if qualified, they will receive credit for a course of lectures."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two full courses of lectures; 4) three years' study; 5) satisfactory examination; 6) practical anatomy for one session; 7) hospital clinics for one session.

FEES: Matriculation, \$5; demonstrator (including material), \$10; hospital, \$5; chemical laboratory, \$5; lectures, \$40; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1876-77	137	68	50—
1877-78	80	32	40
1878-79	—	26	—
1879-80	66	27	40.9
1880-81	93	30	32.2
1881-82	35	15	42.8
1882-83	46	15	34.7
1883-84	—	14	—
1884-85	53	25	47.1

Average percentage of graduates to matriculates for the past seven years, *forty-one*.

MIAMI MEDICAL COLLEGE.

CINCINNATI, O. WM. H. TAYLOR, M. D., Dean, 329 West Seventh street.

ORGANIZED in 1852. Classes were graduated from 1853 to 1857, inclusive. In 1858 this college was merged into the Medical College of Ohio—which see, ante. In 1865 the Miami Medical College was re-established and a class was graduated in 1866, since which time classes have been graduated annually.

The faculty embraces eleven professors, two lecturers, eight assistants to chairs, three demonstrators and one pharmacist.

COURSE OF INSTRUCTION: The winter session of 1885-86 began September 17, 1885, and continues for five and a half months; this will be followed by a spring term. A three-years' graded course recommended, but not required—see "Remarks" appended. Special hours are devoted by each professor to review examinations of his preceding lectures. Clinics at dispensary and hospital.

Lectures embrace (by chairs) clinical medicine, principles and practice of surgery, ophthalmology, aural surgery and clinical ophthalmology, obstetrics and clinical midwifery, principles and practice of medicine and clinical medicine, materia medica and therapeutics, diseases of women and children and clinical gynecology, chemistry and toxicology, genito-urinary and venereal diseases and clinical surgery, physiology, clinical laryngology and hygiene, descriptive and surgical anatomy and clinical medicine.

REQUIREMENTS: For admission—1) credible certificate of good moral standing; 2) diploma of graduation from a good literary and scientific college or high school; or, lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures; one course of 5) practical anatomy, 6) of practical chemistry, and 7) of clinics at the hospital; 8) full and satisfactory examination on each branch taught in the college.

FEES: Matriculation, \$5; demonstrator, \$5; practical chemistry, \$7; practical physiology and histology, \$7; lectures, \$75; graduation, \$25; hospital, \$5.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	129	50	38.7
1878-79	120	33	27.5
1879-80	147	48	32.7
1880-81	126	34	27—
1881-82	124	41	33+
18-2-83	114	41	36—
1883-84	104	28	26.9
1884-85	104	27	25.9

Average percentage of graduates to matriculates for the past eight years, *thirty-one*.

REMARKS: The system of instruction is so arranged as to give the student his choice of two courses; one of these is the course commonly given in other medical colleges, and may be completed in the college in two years, and consists of two courses of didactic and clinical lectures, including laboratory instruction and dissections. The other course is designated the "Graded Course," and based upon the fact that a regular systematic graded course is the proper one (indeed necessary) for acquiring a knowledge of any of the sciences, and a number of years' experience in this school has fully demonstrated that the "Graded Course" is, in every respect, much the better one of the two, and is urged upon the students by the faculty, as it allows ample time for thorough and practical work in all departments, while the evils of the cramming system are avoided. — *Extract from the Twenty-fifth Annual Announcement.*

ECLECTIC COLLEGE OF MEDICINE AND SURGERY.

CINCINNATI, O.

ORGANIZED in 1856. Classes were graduated in 1857, 1858 and 1859. Merged into the Eclectic Medical Institute in 1859.

PHYSIO-MEDICAL INSTITUTE.

CINCINNATI, O.

ORGANIZED in 1859.—Extinct, 1885.

UNIVERSITY OF WOOSTER, MEDICAL DEPARTMENT.

CLEVELAND, O. WM. T. CORLETT, M. D., Registrar, 143 Euclid Avenue.

ORGANIZED in 1864, as the Charity Hospital Medical College. It was transferred to its present connection in 1870. The first class was graduated in 1865. One or more classes have been graduated in each subsequent year, excepting 1881.

The faculty embraces fourteen professors, two assistants to chairs, and one demonstrator.

COURSE OF INSTRUCTION: Two equal sessions of five months each. The sessions of 1885-86 opened September 16, 1885, and March 3, 1886, respectively. Students who have fulfilled the requirements can graduate at the close of either session. A graded course, covering four sessions in two years, is recommended but not required. Clinics in hospital and dispensary. Five recitations are held each week by professors to review their lectures.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics; theory and practice of medicine, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, dermatology, diseases of children, ophthalmology and otology.

REQUIREMENTS: For admission—1) "Credible certificates of good moral standing, 2) diplomas of graduation from a good literary and scientific college or high school, or first grade teacher's certificate; or, lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition and elementary physics, or natural philosophy."

For graduation: 1) "Twenty-one years of age; 2) three years' study; 3) complete dissections of the human body during his two courses; 4) two full courses of lectures; 5) satisfactory written examinations on all branches taught. "Candidates [for graduation] having no registration in this college must furnish the following: 1) a certificate of character and prior educational attainments; 2) a certificate of time of study with the date of beginning; and 3) certificates showing what lectures—if any—they have attended, and with whom, and to what extent they have studied practical anatomy."

FEES: Matriculation, \$5; hospital, \$5; demonstrator, \$5; lectures, \$40; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1878	83	24	29—
1879	89	37	41.5
1880	88	38	43+
1881	106	37	35—
1882	33	14	42.4
1883	57	17	21+
1884	46	16	34.7
1885	49	24	49

Average percentage of graduates to matriculates for the past eight years, *thirty-eight*.

PULTE MEDICAL COLLEGE—*Homeopathic*.

CINCINNATI, O. J. M. CRAWFORD, M. D., Registrar, 136 W. Eighth street.

ORGANIZED in 1872. The first class was graduated in 1873. Classes have been graduated in each subsequent year.

The faculty embraces twelve professors, three lecturers and two demonstrators.

COURSE OF INSTRUCTION: The session of 1885-86 began September 24, 1885, and closes March 3, 1886. A three-years' graded course is recommended, but not required. Clinics at hospital and dispensary; quizzes by professors and students' society.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, ophthalmology and otology, diseases of nervous system, pedology, medical jurisprudence, pharmacology, hygiene and sanitary science, and genito-urinary diseases.

REQUIREMENTS: For admission—"An entrance examination will be held preliminary to matriculation, covering the common English branches. Any student presenting a college or high school diploma, or a certificate of admission to any literary college, or a teacher's certificate, will be exempt from this examination. This rule does not apply to those who have already matriculated in this college."

For examination: 1) twenty-one years of age; 2) good moral character; 3) two full courses of lectures; 4) three years' study; 5) thorough examination on all subjects taught in the school; 6) dissection of two parts.

FEES: Matriculation (paid but once), \$5; lectures, \$50; hospital, \$5; demonstrator, \$10; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	—	44	—
1878-79	—	29	—
1879-80	—	22	—
1880-81	88	41	46.6
1881-82	79	34	43+
1882-83	66	31	47
1883-84	65	16	24.6
1884-85	52	30	57.7

Average percentage of graduates to matriculates for the past five years, *forty-three*.

AMERICAN HEALTH COLLEGE.

CINCINNATI, O.

ORGANIZED in 1874-'6. The faculty embraces one person, who teaches "the great vitapathic system, which he originated and copyrighted." The following is extracted from the author's "little red book":

"The author furnishes books, printed lessons, formulas, receipts, specifics, and special modes of vital treatment for all diseases, with the sure method of diagnosis, and all lessons belonging to the vitapathic system, with diploma and full right to practice, to physicians of all schools and all well qualified persons, who can learn the new system at home. Males, for \$100. Females, for \$75. Male students who need verbal lessons and full college course, with all the above, \$150. Female students (the same), \$100.

"N. B.—Students can get general medical instruction wherever most convenient, but best at our branches in the different cities of the Union, preparatory to applying here for vitapathy and its higher graduation, with the grand diploma of the American Health College, the highest institution in the world.

"College open for instruction and graduation at all times. Terms cash. No diploma, or books, or lessons, or rights, sold separate. All must go together to complete the system to fully paid-up students."

The possessor of one of these diplomas was recently arrested in Illinois for practicing without the certificate prescribed by law—the STATE BOARD OF HEALTH having refused to issue such certificate on the diploma. On trial the man was found guilty, and left the State.

COLUMBUS MEDICAL COLLEGE.

COLUMBUS, O. J. M. DUNHAM, A. M., M. D., Secretary, 198 East Town street.

ORGANIZED in 1875. The first class was graduated in 1876. Classes have been graduated each subsequent year.

The faculty embraces twelve professors, three lecturers, one demonstrator of anatomy, one demonstrator of chemistry, and three assistants.

COURSE OF INSTRUCTION: The session of 1885-86 began September 9, 1885, and closes March 6, 1886. Instruction consists of didactic and clinical lectures, with daily quizzes.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, ophthalmology, otology, histology and diseases of children.

REQUIREMENTS: For admission—"Holders of degrees in the arts and sciences, those who have successfully made the entrance examination to any college, graduates of high schools and normal schools, and those who hold certificates for one year to teach in the public schools or their equivalent, will be admitted on these testimonials. All others must exhibit evidences of the possession of a good English education."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two courses of lectures; 4) three years' study; 5) complete dissection of the human body; 6) thesis; 7) satisfactory examination.

FEES: Matriculation (each term), \$5; lectures, first course, \$39, second course, \$30, third course, \$15; demonstrator, \$5; demonstrator of chemistry, \$5; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	118	51	42+
1878-79	144	50	34.7
1879-80	126	41	32.5
1880-81	142	61	42+
1881-82	131	59	45+
1882-83	123	46	37+
1883-84	77	30	38.9
1884-85	51	18	35.2

Average percentage of graduates to matriculates for the past eight years, *thirty-nine*.

PHYSIO-ECLECTIC MEDICAL COLLEGE.

CINCINNATI, O.

ORGANIZED in 1876.—Extinct. A fraudulent institution engaged in the sale of diplomas. In 1879 the name was changed to the American Eclectic Medical College, and a new charter was obtained, but the same practices were continued under the new title.

TOLEDO SCHOOL OF MEDICINE.

TOLEDO, O.

ORGANIZED in 1878, as a school of instruction only, and did not confer degrees. It held three sessions and was then suspended. See Northwestern Ohio Medical College.

AMERICAN ECLECTIC MEDICAL COLLEGE.
CINCINNATI, O. B. K. MALTBY, M. D., Dean, 192-94 W. Fifth street.

ORGANIZED in 1883. The faculty embraces eleven professors.

COURSE OF INSTRUCTION: A preliminary session of four weeks, which may be occupied, free of cost, in acquiring or re-acquiring branches that are to come into the preliminary examination, i. e., the usual English branches with critical exercises in syntax, English composition, etc., and technical terms in Latin and Greek, with style and language of prescriptions. One annual graduating session; that for 1885-86 opened October 6, 1885, and will close February 23, 1886. There is a post-graduate session occupying eight weeks, February 24, to April 20, 1886.

Lectures embrace anatomy, physiology, pathology, histology and microscropy, materia medica, principles and practice of medicine, surgery, obstetrics, gynecology, chemistry, toxicology, therapeutics, clinical medicine, electro-therapeutics, dermatology, sanitary science and medical jurisprudence.

REQUIREMENTS: For admission—In the absence of collegiate or high school graduation certificates, applicants will be required to pass an examination on the usual branches of an English education, including elementary mathematics, natural science, English composition and so much of Latin and Greek as will be required to understand medical terms and the writing of prescriptions.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years of previous medical study; 4) two full courses of medical lectures in separate years, the last to have been in this college; 5) two dissecting courses under a demonstrator and a final examination covering the whole course of studies in this college.

FEES: Matriculation, (paid once only), \$5; lectures, each session, \$60; Cincinnati Hospital fee, \$5; demonstrator, each session, \$5; dissecting material, each session, \$5; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1883-84	13	6	46+
1884-85	15	8	53.3

Average percentage of graduates to matriculates, *fifty*.

TOLEDO MEDICAL COLLEGE.

TOLEDO, O. J. H. POOLEY, M. D., Secretary, 200 Cherry street.

ORGANIZED in 1883. The first class was graduated in 1883.

The faculty embraces thirteen professors, two lecturers and two demonstrators.

COURSE OF INSTRUCTION: The session of 1885-86, the winter session, began October 1, 1885, and closes March 1, 1886; the spring session will begin April 1, 1886, and continue twelve weeks. A three-years' graded course is recommended, but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology and otology, toxicology, diseases of children, histology and pathology, and pharmacy.

REQUIREMENTS: For admission—"Students before being admitted to the class, must present a diploma from some literary and scientific college, or high school, or a first grade teacher's certificate, or in lieu thereof, pass an examination before the executive committee of the faculty, on the branches of a good English education, including mathematics, English composition and natural philosophy."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures; 5) a complete dissection of the body; 6) thesis; 7) satisfactory examination on all branches taught.

FEES: Matriculation, \$5; lectures, \$40; lectures, spring course, \$10; demonstrator, \$5; practical chemistry, \$5; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1883	19	7	36.8
1883-84	33	14	42.4
1884-85	38	13	34.2

111 (percentage of graduates to matriculates, *thirty-eight*.)

NORTHWESTERN OHIO MEDICAL COLLEGE.

TOLEDO, Ohio. C. A. KIRKLEY, M. D., Secretary. Jefferson and Eleventh streets.

ORGANIZED in 1883. This college is an outgrowth of the Toledo School of Medicine, which see *ante*.

The faculty embraces thirteen professors, two lecturers, one demonstrator.

COURSE OF INSTRUCTION: The session of 1885-86 began September 16, 1885, and will continue six months. Didactic lectures, clinical instruction in hospital and dispensary.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, principles and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology and otology, diseases of children, diseases of the mind and nervous system, laryngology.

REQUIREMENTS: For admission—"Students desiring to attend the lectures of this college must furnish: 1) satisfactory certificates of a good moral character; 2) diploma of graduation from a literary and scientific college or high school, or in absence of this, 3) must pass a satisfactory examination in the branches necessary to a good English education, including mathematics, English composition and elementary physics or natural philosophy.

For graduation: 1) good moral character; 2) three years' study; 3) twenty-one years of age; 4) two full courses of dissection; 5) two full courses of lectures; 6) attendance during at least two terms of clinical and hospital instruction; 7) must pass a satisfactory examination on all branches, to be conducted, when practicable, by other competent examiners than the professors in each branch; 8) regular attendance during the entire lecture courses, allowance being made only for absence occasioned by the student's sickness, such absences not to exceed twenty per cent. of the course; 9) attendance upon regular examination, or quizzes made by each professor, daily or at least twice each week; 10) thesis.

FEES: Matriculation, \$5; demonstrator, \$5; lectures, \$40; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1883-84	11	1	
1884-85	14	4	28.5

Average percentage of graduates to matriculates for the past two years, *twenty*.

COLLEGE OF PHYSICIANS AND SURGEONS.

COLUMBUS, O.

No definite information has been obtained concerning this college.

OREGON.

WILLAMETTE UNIVERSITY, MEDICAL DEPARTMENT.

PORTLAND, Or. E. P. FRAZER, M. D., Dean of the Faculty.

ORGANIZED in 1864, and located at Salem. It was removed to Portland in 1878. The first class was graduated in 1867. Classes have been graduated in each subsequent year.

The faculty embraces eleven professors and one demonstrator.

COURSE OF INSTRUCTION: The session of 1885-86 began November 2, 1885, and will continue twenty-two weeks. A three-years' graded course is advised, but not required. Instruction imparted by didactic and clinical lectures, practical work in dissecting room, chemical and physiological laboratories, and by daily quizzes upon the subjects of the preceding lectures.

Lectures embrace anatomy, physiology, chemistry, materia medica, and therapeutics, principles and practice of medicine, pathology, surgery, obstetrics, and gynecology, and diseases of children, medical jurisprudence, diseases of the mind and nervous system, and hygiene.

REQUIREMENTS: For admission—"1) credible certificate of good moral character; 2) diploma of graduation from a good literary and scientific college or high school, or a first grade teacher's certificate; or, lacking this, a thorough examination in the branches of a good English education, including mathematics, English composition, and elementary physics or natural philosophy." Women admitted on the same terms, with the same advantages as men.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) must have been engaged in the study of medicine at least three years, and attended two full courses of lectures; 4) must have attended hospital clinics and dissections as long as he was a student thereof; 5) thesis; 6) successful examination as to professional attainments.

FEES: Matriculation, \$5; demonstrator, \$10; lectures, \$120; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	25	7	28
1878-79	32	8	25
1879-80	27	6	22+
1880-81	31	13	42—
1881-82	29	9	38.3
1882-83	28	10	36—
1883-84	24	10	41.6
1884-85	23	8	34.8

Average percentage of graduates to matriculates for the past eight years, *thirty-two*.

PENNSYLVANIA.

UNIVERSITY OF PENNSYLVANIA, DEPARTMENT OF MEDICINE.

PHILADELPHIA, Pa. JAMES TYSON, M. D., Secretary, Thirty-sixth street and Woodland Avenue.

ORGANIZED in 1765, as the Department of Medicine of the College of Philadelphia, the sixth in the order of succession of American colleges, being chartered chiefly through the influence of Dr. BENJAMIN FRANKLIN and Dr. WILLIAM SMITH. The first medical diploma issued in America was granted to Dr. JOHN ARCHER, in 1768, by this department, then known as the College of Medicine in Philadelphia. On the organization of the University of Pennsylvania, in 1782, the college assumed its present title and relations, the successor of the College of Philadelphia. Classes have been graduated each year since 1768, except in 1772 to 1779, inclusive, during the War of Independence.

The faculty embraces eighteen professors, one assistant professor, twenty-four demonstrators, five lecturers, seven instructors and a prosector of anatomy.

COURSE OF INSTRUCTION: Sessions of 1885-86—The spring session began May 6, and ended about the middle of June, 1885; the preliminary session began September 4, 1885, and ended September 30, and the winter session began October 1, 1885, and ends May 1, 1886. Attendance upon three winter sessions is obligatory. The course is graded and extends over three years. A four-years' graded course is recommended, but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology and morbid anatomy, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology and otology. This enumeration is to be understood as including the collateral studies and special branches of the general subjects.

REQUIREMENTS: For admission—A collegiate degree, or a certificate of having passed the matriculation examination of a recognized college; or a certificate, covering the required subjects, from a recognized normal or high school, or from a duly organized county medical society that has instituted a preliminary examination; or a preliminary examination embracing, first, a brief essay, not exceeding a page of foolscap, which will serve as a test of qualifications in orthography and grammar; second, an examination in the elementary principles of physics, on the subjects considered, in Part I of Fownes' Chemistry.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) three full courses of lectures; 5) satisfactory examinations.

Students who have attended one course in a regular medical school are admitted as students of the second course in the University of Pennsylvania, after having passed a satisfactory examination in general chemistry and materia medica and pharmacy. Students who have attended two courses in a regular medical school will be admitted as students of the third course in this institution, after having satisfactorily passed an examination in general and medical chemistry, materia medica and pharmacy, anatomy and physiology. Graduates of other regular medical schools in good standing will be admitted as students of the third class without examination. Graduates of colleges of pharmacy and dental colleges in good standing are admitted to the second course on passing the admission examination only.

FEES: Matriculation, \$5; lectures, including laboratory and dissection, for each year, \$150.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	375	127	33.8
1878-79	343	91	26.5
1879-80	377	116	30.7
1880-81	374	115	30.7
1881-82	363	122	33.6
1882-83	367	104	28.3
1883-84	367	103	28+
1884-85	370	101	27.3

Average percentage of graduates to matriculates for the past eight years, *thirty*.

REMARKS: During the first and second years, much of the student's time is occupied with practical work in the various laboratories of chemistry, pharmacy, osteology, histology and pathological histology, and in dissection; but throughout the second and third sessions he is required to attend the general medical and surgical clinics at the University and Philadelphia hospitals, while special clinical facilities are provided for the third year. In this year, each student receives bedside instruction in clinical medicine and surgery, in physical diagnosis, and in gynecology. Opportunities are afforded for the practical study of diseases of the eye, ear, throat and skin, and for acquiring proficiency in the use of the various instruments employed in their treatment. For this purpose the third year class is divided into sections of convenient size, each of which receives direct personal instruction in the various practical subjects above mentioned. Advanced students may make original researches in the laboratories of pharmacy, chemistry, physiology, pathology, and experimental therapeutics.

JEFFERSON MEDICAL COLLEGE.

PHILADELPHIA, Pa. ROBERTS BARTHOLOW, M. D., LL., D. Dean, 1527 Locust street.

CHARTERED in 1826 as the Medical Department of the Jefferson College at Canonsburg, Pa. The first class was graduated in 1826. Classes have been graduated in each subsequent year.

The faculty embraces eight professors, one lecturer and eight demonstrators.

COURSE OF INSTRUCTION: Session 1885-86—A preliminary fall session began September 15, and continued until the opening of the winter session; the regular winter session commenced October 1, 1885, and ends the last of March, 1886; the spring session begins early in April and ends the last day of May, 1886. Daily clinics at hospital and dispensaries. A three-years' graded course, for which provision is made, is recommended, but not required.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology, otology, diseases of children, dermatology, toxicology, histology, genito-urinary diseases, pharmacy.

REQUIREMENTS: For admission—"Some of the States have recently enacted laws, by the requirements of which students not provided with literary degrees, or other certificates of scholarship necessary to the study of medicine, must undergo an examination before a State Board in the subjects of such preliminary study, as a prerequisite for a license to practice medicine within their borders. That the graduates of this college may be spared the trouble incident to compliance with these regulations, all students intending to engage in practice in those States will have the opportunity of undergoing such an examination before a committee of the faculty, and will receive a certificate therefor. The examination will include all branches requisite to a good English education, comprising mathematics, composition and elementary physics."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two full courses of lectures; 4) three years' study. Students of dental colleges, where a five months' winter session is held, and where full courses are given on anatomy, materia medica, physiology and chemistry, may become candidates, after attendance on two courses at such colleges, and one full course at the Jefferson Medical College, with another on surgery, practice of medicine, and obstetrics. Students of colleges of pharmacy, where full courses are given on materia medica and chemistry, may become candidates, after attendance on two courses at such colleges, and one full course at the Jefferson Medical College, with another on anatomy, surgery, practice of medicine, physiology and obstetrics.

FEES: Matriculation (paid but once), \$5; lectures, \$140; demonstrator (of anatomy) \$10; all other practical courses free; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates:

Session.	Matriculates.	Graduates.	Percent.
1877-78	598	203	33.9
1878-79	572	196	34.2
1879-80	572	196	34.2
1880-81	609	205	33.6
1881-82	630	247	39.2
1882-83	569	227	39.8
1883-84	645	215	33.3
1884-85	493	176	35.7

Average percentage of graduates to matriculates for the past eight years, *thirty-five*.

PENNSYLVANIA MEDICAL COLLEGE.

PHILADELPHIA, Pa.

ORGANIZED in 1839, as the Medical Department of the Pennsylvania College, at Gettysburg, by Dr. George McClellan. In 1859 it merged with the Philadelphia College of Medicine and Surgery, the faculty of the latter becoming the faculty of the former under the name of the former. It closed in 1861 on account of the confused state of the country, and the desire of many of the professors to enter the medical staff of the army.

PHILADELPHIA COLLEGE OF MEDICINE AND SURGERY.

PHILADELPHIA, Pa.

ORGANIZED in 1846, by Dr. James R. McClintock, and in 1859 it was merged into the Pennsylvania Medical College.

FRANKLIN MEDICAL COLLEGE.

PHILADELPHIA, Pa.

ORGANIZED in 1847. Existed until 1852.—Extinct.

HOMEOPATHIC MEDICAL COLLEGE.

PHILADELPHIA, Pa.

ORGANIZED in 1848. On April 2, 1869, the faculty of this institution united with the faculty of the Hahnemann Medical College of Philadelphia, under the latter title.

HAHNEMANN MEDICAL COLLEGE—*Homeopathic*.

PHILADELPHIA, Pa. A. R. THOMAS, M. D., Dean, 1733 Chestnut street.

ORGANIZED in 1848. The first class was graduated in 1849; classes have been graduated each subsequent year.

The faculty embraces ten professors, two lecturers and five demonstrators.

COURSE OF INSTRUCTION: The session of 1885-'86 embraces a preliminary course of one week's duration, which precedes the regular winter course. The latter began the first Monday in October, 1885, and continues until the latter part of March, 1886. A spring course begins on the Monday following commencement and continues until the end of May. A three-years' graded course is recommended, but not required. Clinics at hospital and dispensary. Quizzes, demonstrations, experiments and other practical exercises will be called into requisition as aids in the work of imparting instruction."

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, institutes of homeopathy, microscopy and histology, botany and pharmacy, ophthalmology and otology, diseases of children.

REQUIREMENTS: For admission—"Each student will be required to present a preceptor's certificate that he possesses a good moral character, and that he is otherwise qualified for the study of medicine. He must give evidence of a good education, and pass a satisfactory examination in elementary mathematics, composition, and elementary physics or natural philosophy. Candidates exhibiting the diploma of a literary or scientific college or high school, or a county or State teacher's certificate, or the certificate of an examining board of any accredited medical society, will be admitted without examination.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures; 5) at least one course of practical anatomy and surgery. A student who has attended one or more courses in a medical college in which homeopathy is not taught, must attend one full session of instruction in this institution, and in addition to the general average required for admission, he must obtain a two-thirds average in the following departments: Homeopathic institutes and materia medica, practice of medicine and clinical medicine.

FEES: Matriculation, \$5; lectures, \$100; practical surgery, \$10; demonstrator, \$10; practical obstetrics and chemistry (optional) \$10 each; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session,	Matriculates.	Graduates.	Percent.
1877-78	161	52	32.1
1878-79	162	61	37.6
1879-80	192	75	39
1880-81	208	83	39.9
1881-82	148	57	38.5
1882-83	147	52	35.4
1883-84	138	41	29.7
1884-85	144	48	33.3

Average percentage of graduates to matriculates for the past eight years, *thirty-six*.

WOMAN'S MEDICAL COLLEGE OF PENNSYLVANIA.

PHILADELPHIA, Pa. RACHEL L. BODLEY, M. D., Dean, North College avenue and Twenty-first street.

ORGANIZED in 1850. The first class was graduated in 1851. Classes have been graduated in each subsequent year.

The faculty embraces ten professors, nine lecturers, three instructors and four demonstrators, a curator of museum and prosector.

COURSE OF INSTRUCTION: The regular winter term of the session of 1885-86 began October 1, 1885, and closes March 11, 1886. The spring term will begin March 15, 1886, and close May 21. A three-years' graded course is required for graduation, and a four-years' course is earnestly recommended. Weekly examinations on each subject, as presented in the lectures. The spring term is devoted mainly to laboratory work, to demonstrative and clinical teaching.

Lectures embrace anatomy, physiology, chemistry and toxicology, materia medica and therapeutics, principles and practice of medicine, pathology principles and practice of surgery, obstetrics, gynecology and diseases of children, hygiene, medical jurisprudence.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) three years' study; 3) three winter courses, including, at the least, two full courses of lectures on each of the following subjects—chemistry and toxicology, anatomy, physiology and hygiene, materia medica and general therapeutics, principles and practice of medicine, principles and practice of surgery, obstetrics and gynecology and diseases of children, and one course of lectures on histology and pathology, two courses in practical anatomy, having made creditable dissection of each part of the cadaver; one course in the chemical, the physiological, the pharmaceutical, and the pathological laboratories; one course in operative and minor surgery, including bandaging and fracture dressings, and in microscopy; and satisfactory evidence of having attended two courses of clinical instruction each, in medicine, surgery, obstetrics and gynecology; 4) good moral character and mental fitness for the position; 5) thesis; 6) satisfactory examinations.

FEES: Matriculation (paid only once), \$5; lectures, \$105; demonstrator, \$10; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates,	Percent.
1877-78	130	17	13+
1878-79	144	20	13.8
1879-80	146	13	8.9
1880-81	170	20	11.7
1881-82	111	19	17+
1882-83	125	35	28
1883-84	135	26	19.5
1884-85	126	23	18.2

Average percentage of graduates to matriculates for the past eight years, *sixteen*.

ECLECTIC MEDICAL COLLEGE OF PENNSYLVANIA.

PHILADELPHIA, Pa.

INCORPORATED in 1856. Extinct. After being in operation a few years, this institution passed into the hands of Buchanan and his colleagues, and became fraudulent. The sale of diplomas was stopped by legal process and the arrest of Buchanan in 1880.

PHILADELPHIA UNIVERSITY OF MEDICINE AND SURGERY—*Eclectic.*

PHILADELPHIA, Pa.

INCORPORATED in 1859. Fraudulent. The sale of diplomas was stopped by legal process, and the arrest of Milier and others in 1880.

AMERICAN UNIVERSITY OF PENNSYLVANIA—*Eclectic.*

PHILADELPHIA, Pa.

INCORPORATED in 1867. Fraudulent.—Extinct. The sale of diplomas was stopped by legal process, and the arrest of Buchanan in 1880.

LINCOLN UNIVERSITY, MEDICAL DEPARTMENT.

OXFORD, Pa.

ORGANIZED in 1870.—Extinct, 1872.

PENN UNIVERSITY.

PHILADELPHIA, Pa.

FRAUDULENT.—Extinct.

MEDICO-CHIRURGICAL COLLEGE OF PHILADELPHIA.

PHILADELPHIA, Pa. PETER D. KEYSER, A. M., M. D., Dean, 1630 Arch street.

ORGANIZED in 1881. The first class was graduated in 1882.

The faculty embraces ten professors and an adjunct faculty of six lecturers, seven instructors, and chiefs of clinics.

COURSE OF INSTRUCTION: The session of 1885-86 began the first Monday in April, with a spring course lasting three months, a preliminary course to the regular winter session of one month, beginning the first Monday in September, and the regular winter session of six months, beginning the first Monday in October, 1885. A three years' graded course is required to complete the curriculum. Daily quizzes by the professors.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics, gynecology, hygiene, medical jurisprudence, ophthalmology and otology, orthopedic surgery, laryngology, nervous diseases, pharmacy, diseases of children, dermatology. Clinics at hospital, and full facilities for laboratory work afforded.

REQUIREMENTS: For admission—"A degree in arts, philosophy or science; or, a certificate of examination and graduation from an academy, high or normal school which does not confer degrees; or, the certificate of the Auxiliary Literary and Philosophical Term as established by this school; or, a certificate of having passed a preliminary examination of a duly organized county medical society, as ordered by the action of the Pennsylvania State Medical Society; or, finally, a successful examination before the faculty in orthography, English composition (written as ordered at the time and place of examination), arithmetic, geography, history, English grammar, elementary physics, Latin grammar and translations."

For graduation: 1) "A written and oral examination on all the branches of medical and surgical science; 2) a clinical examination in medicine, surgery and ophthalmology conducted at the bed-side, cases being submitted for diagnosis and treatment in the clinic rooms and wards of the hospital; 3) thesis; 4) three full courses of lectures."

FEES: Matriculation (paid but once) \$5; lectures, including laboratory work, \$150. Graduates of dental colleges or members of the senior class are admitted by the junior class of this institution after passing a satisfactory examination on three branches, to be selected by themselves. Graduates in pharmacy are admitted to the junior class after passing an examination on three subjects selected by themselves, as in the case of the dental graduate. Fees for these two classes—junior year, \$60; senior year, \$100.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates:

Session.	Matriculates.	Graduates.	Percent.
1881-82	31	3	9.6
1882-83	27	10	37
1883-84	23	4	17.3
1884-85	33	5	15.1

Average percentage of graduates to matriculates for the past four years, *nineteen.*

RHODE ISLAND.**MEDICAL DEPARTMENT OF BROWN UNIVERSITY.
PROVIDENCE, R. I.**

ORGANIZED in 1811. "Lectures were delivered and classes graduated annually from 1814 to 1827, inclusive, excepting the years 1820-21, when it is believed that no classes were graduated. The department fell under President Wayland's strict rules of discipline, enforced on the medical professors."—(G. W. PARSONS, M. D., Providence.

According to another correspondent, "Dr. Wayland's new rules threw the medical school overboard in 1827."—(GEO. W. HERSEY, M. D., Secretary Rhode Island Medical Society.

SOUTH CAROLINA.**MEDICAL COLLEGE OF SOUTH CAROLINA.
CHARLESTON, S. C.**

ORGANIZED in 1824; charter obtained in 1823. Permanently closed in 1839. During its existence its graduates amounted to 313.

DR. J. FORD PRIOLEAU, Dean of the Medical College of the State of South Carolina, writes: The Medical College of South Carolina was organized under the auspices and control of the Medical Society of South Carolina, which elected the professors and examined the candidates for graduation of the college. In filling two vacancies the society gave offense to the other members of the faculty, which was increased by a difference of opinion relative to the status of some of the applicants for graduation; and in 1833 the faculty resigned in a body, and established another school, under the title of the Medical College of the State of South Carolina—having obtained a charter in 1832, and giving its first course in 1834. The Medical Society elected the members of the faculties of both colleges, which continued in activity in the city of Charleston until 1839, when, having gradually declined in number of students, the Medical College of South Carolina compromised with the Medical College of the State of South Carolina and permanently closed its doors.

**MEDICAL COLLEGE OF THE STATE OF SOUTH CAROLINA.
CHARLESTON, S. C. J. FORD PRIOLEAU, M. D., Dean, 2 Glebe street.**

ORGANIZED in 1833. In 1839 the Medical College of South Carolina was merged into it, the Medical College of the State of South Carolina receiving all the apparatus, buildings, and other property of the former. (PRIOLEAU—see Medical College of South Carolina.) Classes were graduated annually until 1863, when operations were suspended during the war, and until 1865, when they were resumed. Classes have been graduated annually since 1865. The faculty embraces seven professors, two assistants, two instructors, and two demonstrators.

COURSE OF INSTRUCTION: The session of 1885-86 began October 15, 1885, and will close early in March, 1886, embracing a period of twenty weeks. Clinics at hospital. Graded course recommended, but not required.

Lectures embrace principles and practice of surgery, medical jurisprudence, clinical surgery, pathology, practice of medicine, clinical medicine physiology, chemistry, hygiene, anatomy, ophthalmology, otology obstetrics, gynecology, materia medica, therapeutics, microscopy, pathology, laboratory instruction (compulsory on first-course students.)

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) preliminary education satisfactory to the faculty; 3) three years' study; 4) two full courses of lectures; 5) examination in all the branches. Attendance upon lectures, habits and general character must be satisfactory to the faculty.

FEES: Matriculation, \$5; laboratory, \$5; lectures, including demonstrators and one hospital ticket, \$100; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	60	17	28 3
1878-79	71	20	28
1879-80	74	23	29.7
1880-81	77	21	27
1881-82	56	19	33.9
1882-83	61	18	29.5
1883-84	80	20	25
1884-85	59	17	28.8

Average percentage of graduates to matriculates for the past eight years, *twenty-nine*.

REMARKS: Pharmacy students are also included in the number of matriculates here given—thus affecting the proportion of graduates to matriculates.

UNIVERSITY OF SOUTH CAROLINA, MEDICAL DEPARTMENT.

COLUMBIA, S. C.

ORGANIZED in 1866.—Extinct.

TENNESSEE.

UNIVERSITY OF NASHVILLE AND VANDERBILT UNIVERSITY, MEDICAL DEPARTMENT.

NASHVILLE, Tenn. W. L. NICHOL, M. D., Registrar, Cor. Cedar and High streets.

ORGANIZED in 1850, as the Medical Department of the University of Nashville, and assumed its present relation in 1874. The first class was graduated by the University of Nashville in 1852; and the first diploma was issued by the Vanderbilt University in 1875. Classes have been graduated annually by the respective universities since these dates.

The faculty embraces ten professors, eight lecturers and two demonstrators.

COURSE OF INSTRUCTION: The course of 1885-86 opened with a preliminary session commencing September 7, 1885, and continued until the opening of the winter session October 1, which ends on the last Thursday of February, 1886. A three years' graded course is recommended, but not required. Daily examinations held by professors. Clinics at hospital.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, ophthalmology and otology, psychology, histology, pharmacy, and toxicology.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) three years' study; 4) two full courses of lectures; 5) dissection during one session. "The candidate is elected by ballot, and upon receiving four negative votes will be rejected; but will be entitled to another examination by appearing before a full faculty, after all other applicants have been examined."

FEEs: Matriculation, \$5; demonstrator, \$10; lectures, \$75; graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1879-80	311	141	45.3
1881-82	327	191	58
1882-83	246	116	47+
1883-84	180	93	51.7
1884-85	181	73	40.3

Average percentage of graduates to matriculates for the five years reported, *forty-nine*.

MEMPHIS MEDICAL COLLEGE.

Medical Department, Cumberland University.

MEMPHIS, Tenn.

ORGANIZED in 1854. Lectures were suspended from 1861 to 1868. A reorganization was effected in June, 1868, and a session was held every winter until the close of the session of 1872-3, when it became extinct.

BOTANIC MEDICAL COLLEGE.

MEMPHIS, Tenn.

ORGANIZED in 1857, and became extinct in 1861.

NASHVILLE MEDICAL COLLEGE.

Medical Department of the University of Tennessee.

NASHVILLE, Tenn. DUNCAN EVE, M. D., Dean of the Faculty, 301 Church street.

ORGANIZED in 1876. Became connected with the University of Tennessee in 1881. The first class was graduated in 1878. Classes have been graduated each subsequent year.

The faculty embraces twelve professors and three demonstrators.

COURSE OF INSTRUCTION: The session of 1885-86 began September 7, 1885, with a preliminary course, which continued until the beginning of the regular winter course, October 5, 1885, the latter continuing five months. Provision is made for a three years' graded course, which, however, is not obligatory. Clinics at hospital and dispensary. Examinations by the faculty daily.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, genito-urinary diseases, toxicology, diseases of children, oral surgery, ophthalmology and otology.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two full courses of lectures; 4) dissections during attendance in this school; 5) satisfactory examination by the faculty.

FEES: Matriculation (paid but once), \$5; demonstrator, \$10; lectures, \$75, graduation, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	125	—	—
1878-79	132	—	—
1879-80	167	52	31+
1880-81	134	55	41+
1881-82	144	69	48—
1882-83	133	58	43.6
1883-84	167	62	31.7
1884-85	171	57	33.3

Average percentage of graduates to matriculates for the past six years, *thirty eight*.

MEHARRY MEDICAL DEPARTMENT OF CENTRAL TENNESSEE COLLEGE.

NASHVILLE, Tenn. G. W. HUBBARD, M. D., Dean of the Faculty.

ORGANIZED in 1876. The first class was graduated in 1877. Devoted to the education of colored students, male and female.

The faculty embraces six professors, one assistant professor and one demonstrator.

COURSE OF INSTRUCTION: The session of 1885-86 began October 5, 1885, and ends February 25, 1886. A three-years graded course is recommended, but not required. Recitations in anatomy, chemistry and physiology with laboratory work during first year's attendance.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, surgery, obstetrics and gynecology, medical jurisprudence, histology, botany, pharmacy.

REQUIREMENTS: For admission—"Applicants must be at least eighteen years of age, of good moral character, and pass examinations in arithmetic, geography, grammar, reading, writing and spelling, and elementary physics. Graduates of other recognized colleges and normal schools will, on presenting their diplomas, be admitted without examination."

For graduation: 1) twenty-one years of age; 2) three years' study; 3) two full courses of lectures; 4) must pass a satisfactory written examination in all the branches laid down in this course, "including the outlines of Bible history and doctrine"; 5) present an acceptable original thesis on some medical subject.

FEES: Tuition, \$30; graduation, \$10; materials for practical anatomy and chemistry at cost.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	18	3	16.6
1878-79	22	8	36.3
1879-80	22	8	36.3
1880-81	35	3	8.5
1881-82	29	8	27.6
1882-83	30	5	16.6
1883-84	31	8	25.8
1884-85	38	8	21

Average percentage of graduates to matriculates for the past eight years reported, *twenty-two*.

MEMPHIS HOSPITAL MEDICAL COLLEGE.*Medical Department Southwestern Baptist University.***MEMPHIS, Tenn. A. G. SINCLAIR, M.D., Dean of the Faculty.**

ORGANIZED in 1880. The first class was graduated in 1881.

The faculty embraces ten professors and one demonstrator.

COURSE OF INSTRUCTION: The annual session of 1885-86 began the first Monday in October, 1885, and closes March 1, 1886. Daily quizzes by the professors. Clinical lectures at hospital and college.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, ophthalmology, otology and laryngology, toxicology, diseases of the nervous system, diseases of children.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) good moral character; 3) two full courses of lectures; 4) dissection during one session; 5) thesis; 6) satisfactory examination in all branches taught.

FEES: Matriculation, \$5; lectures, \$50; demonstrator, \$10; graduation, \$30.

STUDENTS: Number of matriculates and of graduates at each session since the organization of the college, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1880-81	52	18	34.6
1881-82	70	80	42.8
1882-83	73	31	42.4
1883-84	58	22	38
1884-85	71	31	43.6

Average percentage of graduates to matriculates for the past five years, *forty*.

TEXAS.**TEXAS MEDICAL COLLEGE AND HOSPITAL.****GALVESTON, Tex.**

ORGANIZED in 1864.—Reorganized in 1873. Formerly known as the Galveston Medical College. The last course of lectures was delivered in 1880-81.

UTAH.**MEDICAL INSTITUTION OF MORGAN CITY.****MORGAN CITY, U. T.****EXTINCT.****VERMONT.****VERMONT ACADEMY OF MEDICINE.****CASTLETON, Vt.**

ORGANIZED in 1818. Suspended instruction from 1837 to 1841. Extinct since 1861. During its existence it graduated 350 students.

UNIVERSITY OF VERMONT, MEDICAL DEPARTMENT.**BURLINGTON, Vt. A. P. GRINNELL, M. D., Dean of the Faculty.**

ORGANIZED in 1823. The first class was graduated in 1823. Sessions were held and classes graduated annually, excepting in 1835, until 1837, when the sessions were suspended. In 1854 the department was reorganized. A class was graduated in 1854, and in each subsequent year.

The faculty embraces seven professors, nine professors of special subjects, and a demonstrator.

COURSE OF INSTRUCTION: The regular session begins the first Thursday in March and continues twenty weeks. A preliminary course, opening the first Thursday in November, precedes the regular course each year, and continues to the following March. A three-years' graded course is recommended, but not required. Clinics at hospital and dispensary.

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, medical jurisprudence, diseases of the nervous system, ophthalmology and otology, dermatology, diseases of children, venereal diseases and laryngology.

REQUIREMENTS: For admission, none.

For graduation: 1) twenty-one years of age; 2) three years' study; 3) two full courses of lectures, in different years, of twenty weeks each; 4) good moral character; 5) satisfactory examination before the faculty and State medical board of examiners.

FEES: Matriculation, \$5; lectures, \$75; final examination, \$25.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1878	108	33	30+
1879	140	49	35—
1880	143	53	37+
1881	171	50	29+
1882	190	85	44.7
1883	204	68	33.3
1884	230	100	40.3
1885	191	78	40.8

Average percentage of graduates to matriculates for the past eight years, *thirty-seven*.

VERMONT MEDICAL COLLEGE.

WOODSTOCK, VT.

ORGANIZED in 1827, under the name of the Clinical School of Medicine, by Dr. Joseph A. Gallup, and was under his management until 1835. For several years the degrees were conferred by the Waterville College, Maine. In 1830 an arrangement was made with the Middlebury College, Vermont, and the degrees were conferred by that institution up to 1836. In 1835 the State Legislature passed an act incorporating the Vermont Medical College. By this act the Supreme Court was directed to appoint a Board of Examiners. The school was quite prosperous and well patronized; had a strong faculty and more than one hundred students in 1850-51-52-53.

Professor B. R. Palmer, Dean of the Faculty and Professor of Anatomy, removed to Louisville, Kentucky, in 1854. In 1856 the school became extinct.

VIRGINIA.

UNIVERSITY OF VIRGINIA, MEDICAL DEPARTMENT.

CHARLOTTESVILLE, Albermarle County. JAMES F. HARRISON, M. D., Chairman of Faculty.

ORGANIZED in 1825. The first class graduated in July, 1828. There was no graduating class in 1862. The faculty embraces five professors and a demonstrator of anatomy.

COURSE OF INSTRUCTION: One annual graduating session of nine months' duration. The session of 1885-86 began October 1, 1885, and will close June 30, 1886. Daily examinations on the subjects of preceding lectures. Course is graded, extending over two years. Lectures embrace anatomy, physiology, chemistry, materia medica, theory and practice of medicine, obstetrics, medical jurisprudence, surgery and pharmacy. "The arrangement of the lectures is such that the student acquires a competent knowledge of anatomy, physiology and chemistry before he enters upon the study of the principles and practice of medicine and surgery.

REQUIREMENTS: For admission, none.

For graduation: "The degree of Doctor of Medicine is conferred upon such students as approve their fitness for the same by rigid and searching examinations. The daily examinations are taken into account in determining the fitness of a student for graduation."

FEES: Matriculation and use of library, \$20; tuition, \$110; graduation, \$15.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1877-78	—	17	—
1878-79	—	21	—
1879-80	—	12	—
1880-81	57	13	22.8
1881-82	34	12	32.3
1882-83	56	16	28.6
1883-84	41	17	41.4
1884-85	42	15	35.7

Average percentage of graduates to matriculates for the past five years, *thirty-one*.

MEDICAL SCHOOL OF THE VALLEY OF VIRGINIA.

WINCHESTER, Va.

ORGANIZED in 1826. Lectures were probably delivered until the breaking out of the war, 1861, although no information is at hand regarding the date of its extinction.

MEDICAL COLLEGE OF VIRGINIA.

RICHMOND, Va. M. L. JAMES, M. D., Dean of the Faculty.

ORGANIZED in 1838, as the Medical Department of Hampden Sidney College, under which name it continued until 1854, when a new charter was obtained and the present name assumed. The first class was graduated in 1840. Classes have been graduated each subsequent year. The faculty embraces eight professors, nine adjunct professors, and one demonstrator.

COURSE OF INSTRUCTION:—One annual course of six months' duration. The forty-eighth annual session began October 5, 1885. Daily examinations by each professor or assistant. Clinics at hospital. "The general plan and purpose of the course of instruction will be a judicious combination of the method usually described as the didactic, with careful and abundant clinical and experimental illustration; thoroughness of instruction being the aim in all departments."

Lectures embrace anatomy, physiology, chemistry, materia medica and therapeutics, theory and practice of medicine, pathology, surgery, obstetrics and gynecology, hygiene, medical jurisprudence, pharmacy, diseases of the eye, ear and throat.

REQUIREMENTS: For admission—"No student applying for matriculation will be admitted, if, in the opinion of the faculty, his preliminary education is insufficient to justify his entering on the study of medicine."

For graduation: 1) two full courses of lectures; 2) attention to practical anatomy; 3) attendance upon clinical instruction; 4) thesis.

FEES: Matriculation, \$5; lectures, \$120; demonstrator, \$10; examination for degree, \$30.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1881-82	—	13	—
1882-83	61*	9	14.7
1883-84	91*	3†	36.2
1884-85	66	19	28.8

Average percentage of graduates to matriculates for the past three years, *twenty-eight*.

WISCONSIN.

MILWAUKEE COLLEGE OF PHYSICIANS AND SURGEONS.

MILWAUKEE, Wis.

INCORPORATED in 1881.—Fraudulent. Known also as the "Coney Medical Institute." Exposed by the ILLINOIS STATE BOARD OF HEALTH in June, 1883. Charter annulled in October, 1883.

* Includes pharmacy students. † Includes one pharmacy graduate.

Auxiliary, Polyclinic and Post-Graduate Institutions and Courses.

AUXILIARY DEPARTMENT OF MEDICINE, UNIVERSITY OF PENNSYLVANIA.

PHILADELPHIA, Pa. SAMUEL B. HOWELL, M. D., Dean, 1513 Green street.

ORGANIZED in 1865. The faculty consists of five professors.

COURSE OF INSTRUCTION: Although strictly collateral to medicine, and essential to the thorough education of the physician, the course is largely scientific in its character, and the degree of Bachelor of Science (B. S.) is conferred upon those graduates in medicine of the University, or of other recognized schools, who attend two full courses of lectures in the Auxiliary Department, pass a satisfactory examination before the faculty, and present an original thesis on some one of the subjects taught.

Lectures comprise medical jurisprudence and toxicology; mineralogy and geology, (including a practical course on mineralogical and geological chemistry); botany, hygiene, comparative anatomy and zoology. The session begins in March and ends in June. The professor of comparative anatomy conducts, during the summer months, at a place on the Atlantic coast, a practical laboratory for special work in the subjects of his chair.

FEES: The lectures are free to students and graduates of the Department of Medicine of the University of Pennsylvania; to other matriculates, \$10 for each professor's ticket, or \$35 for the course; graduation \$10.

POST-GRADUATE INSTRUCTION, MEDICAL DEPARTMENT, UNIVERSITY OF PENNSYLVANIA.

PHILADELPHIA, Pa. JAMES TYSON, M. D., Secretary, P. O. Box 2838.

ESTABLISHED in 1880, although for many years previous a post-graduate course was afforded during the spring and early summer. The faculty consists of eight professors and ten lecturers.

COURSE OF INSTRUCTION: Five courses of six weeks each are given during the year, the first beginning October 1, the second, November 12, the third, January 10, the fourth, February 21, and the fifth, April 15. The teaching consists in bedside and dispensary lessons, in the practical examination of patients, and the use of instruments of precision in the diagnosis and treatment of disease.

The following subjects are taught: Clinical medicine and physical diagnosis; renal diseases, with practical examination of urine; nervous diseases and electro-therapeutics; clinical surgery; ophthalmology; dermatology; otology; gynecology; operative and genito-urinary surgery, with venereal diseases; clinical and operative obstetrics; laryngology; diseases of children; practical physiology; medical chemistry, histology and pathology.

FEES: Matriculation \$5 (matriculates of the University of Pennsylvania exempt) for each branch, \$15, excepting practical physiology, \$25, and medical chemistry, \$50. A reduction of 15 per cent will be made when six or more courses are taken.

NEW YORK POLYCLINIC.

NEW YORK CITY. JOHN A. WYETH, M. D., Secretary, 214 and 216 East Thirty-fourth St.

ORGANIZED in 1882. The faculty consists of seventeen professors, twenty-three instructors and forty assistants.

COURSE OF INSTRUCTION: The winter session of 1885-86 began September 21, 1885, and will continue into the month of June, 1886. The summer session will open at the expiration of the regular session, in June, 1886, and will continue until September.

Clinics are held daily throughout the year, in diseases of the chest—of children—of general medicine—of the mind and nervous system—of the skin—of women—general and orthopedic surgery, ophthalmology, four each week—laryngology and rhinology, two each week; otology, obstetrics, genito-urinary diseases and physiological chemistry will also receive much attention. The chair of pathological histology and state medicine has recently been added, and a new laboratory equipped for the purpose of such instruction.

FEES: General ticket for the year, \$350; general ticket for six months, \$250. Special courses, \$15, excepting diseases of the chest and general medicine, \$25; general, genito-urinary, and orthopedic surgery, \$35; diseases of women, \$35; throat, nose and ear, \$20.

REMARKS: This is strictly a school of clinical medicine and surgery. There are no didactic lectures, and none but practitioners are admitted.

A Patho-Biological Laboratory has recently been fitted up, in which special attention is paid to teaching bacteria culture.

NEW YORK POST-GRADUATE MEDICAL SCHOOL AND HOSPITAL.

NEW YORK CITY. F. R. STURGIS, M. D., Secretary, 226 East Twentieth street.

ORGANIZED in 1882. The faculty consists of twenty-one professors, four associate professors, seventeen instructors and thirty-three assistants.

COURSE OF INSTRUCTION: The regular term began September 12, 1885, and continues until June 2, 1886; the summer term begins June 2, 1886, and continues until September.

Lectures are all clinical, and include the following courses: Clinical and orthopedic surgery and mechanical therapeutics; operative surgery; diseases of the nervous system and electro-therapeutics; anatomy and physiology of the nervous system; ophthalmology and otology; diseases of the nose and throat; pathology; physical diagnosis and clinical medicine; urinary analysis; histology; pathological histology; diseases of children; gynecology; obstetrics; venereal and skin diseases; applied anatomy; practical pharmacy and medical chemistry; military, naval and state hygiene.

FEES: Annual ticket, \$350; semi-annual ticket, \$250; ticket for three months, \$150; special courses, of six weeks each, \$15 to \$35.

PHILADELPHIA POLYCLINIC AND COLLEGE FOR GRADUATES IN MEDICINE.

PHILADELPHIA, Pa. R. F. BAER, M. D., Dean, 13th and Locust streets.

ORGANIZED in 1882. The faculty consists of eleven professors, two adjunct professors and twenty-four assistants.

COURSE OF INSTRUCTION: Clinical and practical instruction in medical and surgical specialties is afforded, to physicians only, during the whole year. In addition to the clinical facilities of the college, the professors utilize, for purposes of instruction, their services in the Philadelphia, Pennsylvania, Wills, Howard, Episcopal, Presbyterian, German, St. Mary's and St. Christopher's hospitals. Clinical instruction is given in electro-therapeutics, and well-appointed laboratories furnish opportunity for practical work in chemistry, anatomy, pathology, microscopy and surgery.

FEES: General ticket for one year, \$300; special courses of six weeks' duration, each \$15.

REMARKS: Students, after finishing a complete course, may, by examination, become Fellows of the College.

COLLEGE FOR MEDICAL PRACTITIONERS.

ST. LOUIS, Mo.

ORGANIZED in 1882.—Extinct, 1884.

THE CLEVELAND POLYCLINIC AND POST-GRADUATE MEDICAL SCHOOL.*

CLEVELAND, O. REUBEN A. VANCE, M. D., Dean, 304 Prospect street.

ORGANIZED in 1881. The institution is designed wholly for post-graduates—none but practitioners being admitted. No degrees are granted. The faculty consists of six professors.

COURSE OF INSTRUCTION: Four sessions, of seven weeks' duration each, will be given annually. The first session opens the first Wednesday of February, 1885. Daily clinics are held at the Polyclinic and the Franciscan Hospital.

* No announcement received for the current session.

Lectures embrace principles and practice of surgery; gynecology and clinical diseases of women; principles and practice of medicine and clinical medicine; ophthalmology and otology and clinical diseases of the eye and ear; medical jurisprudence; microscopy and clinical chemistry.

FEES: Matriculation, \$5; general ticket, per session, \$20; special ticket for separate courses, each \$5.

BALTIMORE POLYCLINIC AND POST-GRADUATE MEDICAL SCHOOL. BALTIMORE, Md.

ORGANIZED in 1884.—Extinct.

DEPARTMENT OF BIOLOGY OF THE UNIVERSITY OF PENNSYLVANIA. PHILADELPHIA, Pa. HORACE JAYNE, M. D., Secretary.

ORGANIZED in 1885. The faculty consists of six professors and one instructor.

COURSE OF INSTRUCTION: Extends through two years of two terms each; and consists of practical laboratory exercises accompanied by explanatory lectures. No degrees are conferred.

Studies embrace: First year—General biology, mammalian anatomy and botany. Second year—Botany, zoology, animal histology, embryology and physiology.

FEES: For full course, \$150.

CHICAGO POLYCLINIC.

RECENTLY ORGANIZED. No announcement yet published.

The following-named institutions also have post-graduate courses or other facilities for instruction for practitioners:

RUSH MEDICAL COLLEGE, Chicago, Ill.—A four-weeks' course; fees, \$30.

HAHNEMANN MEDICAL COLLEGE, Chicago, Ill.—A six-weeks' course; fees, \$30.

BENNETT COLLEGE OF ECLECTIC MEDICINE AND SURGERY, Chicago, Ill.—A six-weeks course; fees, \$25.

SCHOOL OF MEDICINE OF THE UNIVERSITY OF MARYLAND, Baltimore, Md.—A six-weeks course; fees, \$10 to \$20 for each branch.

MEDICAL SCHOOL OF HARVARD UNIVERSITY, Boston, Mass.—Six-months' courses, in histology (\$20), physiology (\$30), medical chemistry (\$30), pathological anatomy (\$20), surgery (\$25), laryngology (\$5), ophthalmology (\$25), otology (\$15), dermatology (\$25), syphilis (\$15), diseases of the nervous system (\$15), gynecology (\$25), obstetrics (\$25). Graduates of other medical schools may obtain the degree of M. D. at this University after a year's study in the graduates' course and by passing the examinations of the three-years' course. Fee for full year, \$200.

BELLEVUE HOSPITAL MEDICAL COLLEGE, New York City.—Private instruction in medical and in physical diagnosis (\$20 each), surgical operations (\$30), operative surgery (\$20), pathological laboratory (\$50), practical chemistry (\$10), diseases of the eye and ear (\$30), pathological laboratory (\$15), diseases of the heart, lungs and throat (\$12), laryngoscopy (\$19). "Intended mainly for the benefit of practitioners."

AMERICAN ECLECTIC MEDICAL COLLEGE, Cincinnati, O.—A ten-weeks' course; fees, \$25.

JEFFERSON MEDICAL COLLEGE, Philadelphia, Pa.—A post-graduate course of instruction, including five terms of six weeks each. Instruction in ophthalmology, otology, gynecology, physical diagnosis, diseases of the chest, orthopedic surgery, normal and pathological histology, diseases of children, nervous diseases, laryngology, urinary pathology, medical chemistry, practical pharmacy, experimental physiology, dermatology, botany, materia medica and experimental therapeutics. Fees range from \$10 to \$20.

LIST OF COLLEGES FOR BOTH SEXES.

The following institutions either announce that they are open to both sexes, or had both in attendance during the last session:

Cooper Medical College, San Francisco, Cal.
 Medical Department of the University of California, San Francisco, Cal.
 California Medical College (Eclectic), San Francisco, Cal.
 Medical Department of the University of Colorado, Boulder, Col.
 Medical Department of Howard University, Washington, D. C.
 Medical Department of Florida University, Tallahassee, Fla.
 Georgia Eclectic Medical College, Atlanta, Ga.
 Hahnemann Medical College, Chicago, Ill.
 Quincy Medical College, Quincy, Ill.
 Bennett College of Eclectic Medicine and Surgery, Chicago, Ill.
 Physio-Medical Institute, Chicago, Ill.
 Fort Wayne College of Medicine, Fort Wayne, Ind.
 Physio-Medical College, Indianapolis, Ind.
 Indiana Eclectic Medical College, Indianapolis, Ind.
 College of Physicians and Surgeons, Keokuk, Ia.
 Medical Department of the State University of Iowa, Iowa City, Ia.
 Homeopathic Medical Department of the State University of Iowa, Iowa City, Ia.
 Iowa Medical College (Eclectic), Des Moines, Ia.
 Iowa College of Physicians and Surgeons, Des Moines, Ia.
 King Eclectic Medical College, Des Moines, Ia.
 Eclectic Medical College of Maine, Lewiston, Me.
 Boston University School of Medicine, Boston, Mass.
 College of Physicians and Surgeons, Boston, Mass.
 Department of Medicine and Surgery of the University of Michigan, Ann Arbor, Mich.
 Homeopathic Medical College of the University of Michigan, Ann Arbor, Mich.
 Minnesota College Hospital, Minneapolis, Minn.
 Homeopathic Medical College of Missouri, St. Louis, Mo.
 Kansas City Hospital College of Medicine, Kansas City, Mo.
 Omaha Medical College, Omaha, Neb.
 College of Medicine of the University of Nebraska, Lincoln, Neb.
 College of Medicine of the Syracuse University, Syracuse, N. Y.
 Leonard Medical School, Raleigh, N. C.
 Homeopathic Hospital College, Cleveland, O.
 Eclectic Medical Institute, Cincinnati, O.
 Medical Department of the Western Reserve University, Cleveland, O.
 Medical Department of the University of Wooster, Cleveland, O.
 Pulte Medical College, (Homeopathic), Cincinnati, O.
 Columbus Medical College, Columbus, O.
 American Eclectic Medical College, Cincinnati, O.
 Toledo Medical College, Toledo, O.
 Medical Department of the Willamette University, Portland, Or.
 Meharry Medical Department of the Central Tennessee College, Nashville, Tenn.

LIST OF COLLEGES FOR WOMEN ONLY.

Woman's Medical College, Toronto, Ont.
 Woman's Medical College, Kingston, Ont.
 Woman's Medical College, Chicago, Ill.
 Woman's Medical College, Baltimore, Md.
 New York Medical College and Hospital for Women (*Homeopathic*) New York City.
 Woman's Medical College of the New York Infirmary, New York City.
 Woman's Medical College of Pennsylvania, Philadelphia, Pa.

LIST OF COLLEGES FOR COLORED STUDENTS.

Leonard Medical College, Raleigh, N. C.

Meharry Medical Department of Central Tennessee College, Nashville, Tenn.

The Medical Department of Howard University, Washington, D. C. is open to all, "without distinction of sex or race."

LIST OF COLLEGES WHICH CONFER DEGREES UPON ATTENDANCE ON SUMMER SESSIONS.

Cooper Medical College, Session begins June 1, and closes October 31.

University of California Medical Department, San Francisco, Cal. Session begins February 1, and closes October 31.

Hahnemann Medical College, San Francisco, Cal. Session begins June 2, and closes October 23.

Kentucky School of Medicine, Louisville, Ky. Session begins February 10, and closes June 21.

Hospital College of Medicine, Louisville, Ky. Session begins January 22, and closes June 18.

Medical School of Maine, Brunswick, Me. Session begins February 4, and closes June 24.

Medical Department of Dartmouth College, Hanover, N. H. Session begins July 14, and continues twenty weeks.

Long Island College Hospital, Brooklyn, N. Y. Session begins January 5, and ends June 2.

Eclectic Medical Institute, Cincinnati, O. Session begins January 11, and closes June 2.

Medical Department of the University of Wooster, Cleveland, O. Session begins March 3, and continues five months.

Medical Department of the University of Vermont, Burlington, Vt. Session begins first Thursday in March and continues twenty weeks.

SUPPLEMENTARY.*

MINNEAPOLIS COLLEGE OF PHYSICIANS AND SURGEONS.

MINNEAPOLIS, Minn. J. T. MOORE, M. D., Dean of the Faculty.

ORGANIZED in 1883. The faculty embraces thirteen professors and a demonstrator of anatomy.

COURSE OF INSTRUCTION: The third annual session began September 28, 1885, and will continue six months.

Lectures embrace anatomy, physiology, materia medica and therapeutics, chemistry and toxicology, theory and practice of medicine, surgery, obstetrics, gynecology, diseases of children, ophthalmology, otology, nervous diseases, medical jurisprudence, preventive medicine and genito-urinary and orthopedic surgery.

REGULATIONS AND REQUIREMENTS: 1) "Preliminary examination. This will be required of all students before matriculation. * * *. The examination shall consist of: (a) English language including grammar and composition (this shall include spelling, writing, e. g. grammatical construction of sentences, and derivation of words in common use); (b) United States history, a history of applicant's native country; (c) modern geography; (d) elements of mathematics; (e) Latin, medical, optional, to be passed at any time before the final examination." "Satisfactory evidence of having passed a similar examination before any authorized body will be accepted in lieu of the above."

2) "Students, to obtain certificates of attendance, must attend seventy-five percent. of all the lectures on every branch taught; 3) the medical course shall consist of three winter sessions of six months each * * *. the last course must be spent in this college; a properly certified year's study in a regularly qualified practitioner's office, upon passing a satisfactory examination before the faculty, will be taken in lieu of one year's study; 4) a certificate of having attended two winters upon practical anatomy, and of at least having gone over one lateral half of the human body; 5) a certificate of two winters' attendance upon clinical instruction; 6) evidence will be required of having attended two obstetrical cases; 7) upon completion of the above course the candidates may come before the Examining Board for the degree of Doctor of Medicine; or, if preferred, they will be sent before the Examining Faculty of the University of Minnesota for the degree of that body."

FEES: Matriculation, \$5; demonstrator's ticket, \$5; lecturer's fees (full course), \$40; final examination, \$10.

STUDENTS: Number of matriculates and of graduates at each session reported, and percentages of graduates to matriculates—

Session.	Matriculates.	Graduates.	Percent.
1883-84	16	—	—
1884-85	13	2	15.3

Average percentage of graduates to matriculates, *ten*.

UNIVERSITY OF WASHINGTON TERRITORY, MEDICAL DEPARTMENT.

SEATTLE, W. T. J. C. SUNDBERG, M. D., Secretary of the Faculty.

ORGANIZED in 1885. No lectures will be given this year. The faculty embraces nine professors.

*No mention made in tables, as the information was not received in time.

†One student graduated at State University, as the college had not at that date completed arrangements for conferring degrees.

COURSE OF INSTRUCTION: "The course of study will cover three years, and each year there will be a winter and a spring term. It is intended to make the course graded (junior, middle and senior), and to make a full three years' attendance compulsory."

REQUIREMENTS: For admission—"Students will be required to show evidence of a fair general education, or pass a preliminary examination before being admitted."

PHYSIO-MEDICAL INSTITUTE.

CHICAGO, ILL. J. R. BLAIR, M. D., Dean, Madison and LaSalle streets.

ORGANIZED IN 1885. The faculty embraces eight professors and one demonstrator of anatomy. Five of the faculty reside in other States.

COURSE OF INSTRUCTION: The first annual session began October 8, 1885, and will continue twenty weeks. A graded course of three years is "urgently advised."

Lectures embrace anatomy and physiology, materia medica, chemistry and toxicology, science and practice of medicine, surgery, obstetrics, gynecology, diseases of children, hygiene, medical jurisprudence, ophthalmology and otology, insanity and nervous diseases.

Schedule of studies for three years' course: "First year—Anatomy, with dissections; physiology with histology and laboratory work; materia medica.

"Second year—Anatomy, with dissections and surgical anatomy; sanitary science; toxicology, with medico-legal analysis; materia medica; pharmacy; practical medicine, with medical and physical diagnosis; surgical institutes, with minor surgery; obstetrics; hospital clinics.

"Third year—Practice of medicine; surgery; obstetrics, ophthalmology and otology; insanity; hospital clinics."

REQUIREMENTS: For admission—"Students must, either by high school certificate or suitable examination, give evidence of having a good English education; furnish satisfactory evidence of proper preparation and of good moral character." * * * "Attendance must begin with the opening of the lecture term, and be punctual throughout."

For graduation: 1) twenty-one years of age; 2) good moral character; 3) pursued medical studies three full years, including two full terms of college lectures and hospital attendance, and two courses of dissections; 4) punctual attendance on all college lectures, graduates' quizzes, and two terms of hospital clinics; 5) satisfactory written examination in all the departments of instruction.

FEES: Matriculation, \$5; lecture fees, \$50; demonstrator's ticket, \$5; hospital ticket, \$5; graduates' examination, \$25.

The institute is located at 423 Ogden avenue, in a new building, designed for a store and dwelling.

CURTIS PHYSIO-MEDICAL INSTITUTE.

MARION, IND. D. B. SNODGRASS, M. D., Dean of the Faculty.

ORGANIZED IN 1881 under a general act of the State Legislature passed in 1855. The faculty embraces six professors.

COURSE OF INSTRUCTION: The fifth regular course of lectures began October 6, 1885, and will close March 4, 1886. "The instruction of this institute consists of didactic lectures and practical demonstrations." The *"means of demonstrating consists of maps, charts and muscular skeletons."* No hospital attendance is required, but "Saturday of each week will be devoted to clinics at the institute rooms. The extensive practice of the faculty will furnish a clinic second to none outside of large cities."

Lectures embrace regional anatomy and pathology, anatomy and surgery, histology and physiology, botany and chemistry, theory and practice of medicine and diseases of women and children.

REQUIREMENTS: For admission—None.

For graduation: 1) knowledge of the English branches; 2) good moral character; 3) satisfactory evidence, upon examination, of a thorough and complete knowledge of all branches necessary to a first-class medical education.

FEES: Professor's ticket, \$50; matriculation, \$5; graduation, \$25.

REMARKS: The above is collated from the Fifth Annual Announcement of the school. Its existence was unknown to this Board, until after the recent law regulating the practice of medicine and surgery in the State of Indiana had been passed; and repeated letters requesting information in regard to its history, etc., have failed to elicit any reply from the faculty. Owing to this reticence on the part of those connected with the school, letters of enquiry were sent to each county in Indiana, in order to ascertain how many diplomas had been placed upon record in the offices of the Circuit Clerks. By this means seventeen graduates have been discovered, their diplomas being dated as follows: one, March 1, 1883; one, February 28, 1884; one, March, 1884; eight, March 4, 1885; five, July 24, 1885; and one, July 25, 1885.

It will be observed, that until March, 1885, there had been but one graduating course, but after the law regulating the practice of medicine and surgery, passed by the legislature in April, had been declared in full force by proclamation of the Governor, issued July 23, 1885, six additional diplomas were immediately issued. It would seem that the law had thus stimulated the making of this second crop of doctors.

Of the present faculty two are graduates of the school, one in March and one in July, 1885.

No names of either matriculates or graduates are given in the announcement.

THE DRUIDIC UNIVERSITY OF MAINE. LEWISTON, Me. C. P. DAVIDSON, M. D., Rector.

"The Gorsedh of Maine was inaugurated in 1874; it has holden its sessions regularly ever since. It was incorporated along with its University Branch in 1880, by an act of the Maine Legislature. Its corporate existence is perpetuated, not by University labors, but by due performance of the ancient *rites* at the stated seasons. The incorporators were and are the total of members composing the Gorsedh of Maine."*

The faculty embraces nine professors and one demonstrator of electricity and magnetism.

COURSE OF INSTRUCTION: "The annual course of lectures of the Druidic University of Maine commences at Lewiston on June 21, 188-, and closes June 21, 188-."

The instruction at this University consists of didactic lectures, chemical teaching, recitations, and practical teaching on subjects involving manifestations, including medical and surgical electricity in all its forms."

Lectures embrace materia medica and temperance physiology, gynecology, ophthalmic and otic surgery, obstetrics, diseases of women and children, anatomy and physiology, medical and surgical electricity, hygiene, chemistry, medical jurisprudence, principles and practice of medicine, methods and practice of surgery, urology, pharmacy, operative dentistry, and demonstrations of electricity and magnetism.

REQUIREMENTS: For admission—"Candidates for admission must give evidence of good moral character, and of having had the advantages of at least a good common school education. A knowledge of the rudiments of the Latin language is desirable."

For graduation: "Candidates for the degree of Doctor of Medicine must be twenty-one years of age and of good moral character. Students attending any other institution with a view to qualifying themselves for graduation at this University, shall do so under the direction of a *Druidic preceptor, who shall furnish them with a certificate of attendance, which will be taken as evidence of qualification and time.* They must present an original thesis on some medical subject, and pass a satisfactory examination in 1) anatomy; 2) physiology; 3) chemistry; 4) obstetrics; 5) materia medica and therapeutics; 6) surgery; 7) pathology and practice of medicine."

FEES: "Matriculation fee, \$5; practical anatomy, \$10; lectures for one session, \$75; lectures for second session, \$75; students, by purchase of the perpetual lecture ticket, will reduce the amount to \$125, and diploma free."

"Graduates of other chartered colleges intending to graduate from this University must pay for tuition \$10. Male and female students admitted on equal terms. Time for graduation, June 21 every year, at Lewiston, Me."

"SPECIAL FOR STUDENTS: The instructors and examiners of the University shall be super-graduates of the University. Super-graduates are authorized to *inspect students either at his own residence or elsewhere, and to furnish them with certificates of attendance.*"

"*School for Medical and Surgical Nursing* in all its branches, at the Druidical University, 59 Park street, Lewiston, Me. Instruction will be given by medical faculty of the University and of the Maine Medical Infirmary or Hospital" (York's Institution).

After reciting what is to be taught and giving the requirements and fees, the following occurs: "*When a person graduates in nursing, it is really graduating in medicine and surgery, with specific limitations.*"

From a supplement to the annual announcement for the course of 1885-86, issued during mid-summer, 1885, the following occurs: "The individual chairs of Preceptors are considered as Academies of Learning, combining duties and studies which are purely Bardic with those that belong to the Adjuncts; (the Seminars, Academies and Colleges of Instruction) for time of connection therewith, students get full credit."

"The Rector of the Faculty is an intermediary between the President (or managing Vice-President) and the professional staff; and his duty is to guide and control the course teaching." of

"Diplomas and certificates can be issued by the President or managing Vice-President, signed and sealed by himself." "Members of the faculty, as such, may sign cards of attendance, but not diplomas."

* The Gorsedh is the educational repository of the United Ancient Order of Druids.

"DEGREES: All university studies and trainings have five degrees, namely: those of Assistants; the Bachelor; the Master; the Junior Doctor, and the Senior Doctor. Previous study and experience are to be taken into account in the case of each candidate, and credit allowed for the same. Physicians and surgeons, literati, lawyers, etc., by the provision of section 22 of the charter, have the privilege of presenting themselves for examination at midsummer. The previous studies and experience (with the period thereof) of each candidate should be timely reported to the Arch Bard, whose part it is to interpret laws and usages relative thereunto."

Attendance at a hospital is commanded in Sec. 21 of the charter, that the student may be furnished with clinical experience. For that purpose the Medical Infirmary of the City of Lewiston* (incorporated by the legislature in 1871) is both suitable and convenient, and its rooms are now dedicated to the service of the university.

REMARKS: In the report on Medical Education for 1883, this institution was alluded to, but in that for 1885 it was omitted. Attention has been called to it by the presentation in Indiana of one of its diplomas, by a man who recently left this State not being able to comply with the requirements of this Board, and who could not have attended one of their annual courses from a want of time.

AMERICAN ANTHROPOLOGICAL UNIVERSITY OF ST. LOUIS.

A diploma from this university was recently presented for record in Indiana. Diplomas of this institution were sold in Scotland several years ago, and the attention of the Board was called to the same by Hon. John Eaton, U. S. Commissioner of Education. This is the first instance that has come to the knowledge of the Board of any diplomas of this school being held in this country.

* Dr. Samuel York is the proprietor; he is also Vice-President and one of the professors.

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